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SYSTEM COMPONENTS

- KNX Power Supplies
- Line couplers
- Programming
- Bus Devices KNX Connectors
- Cables





STV-0160.01 KNX Power Supply, 160mA

MDT

- Supply voltage: 230VAC / 50Hz
- Maximum current: 160mA
- Integrated reset button
- Operation LED, overload and reset
- Size: 4 DIN mod.

Web Code	Reference
10149	STV-0160.01



NT160-42 KNX Power Supply, 160mA, with auxiliary output

Lingg & Janke

- Supply voltage: 100-240VAC / 50-60Hz
- Maximum current: 160mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- Size: 4 DIN mod.

Web Code	Reference
10130	88407



STV-0320.01 KNX Power Supply, 320mA

MDT

- Supply voltage: 230VAC / 50Hz
- Maximum current: 320mA
- Integrated reset button
- Operation LED, overload and reset
- Size: 4 DIN mod.

Web Code	Reference
9753	STV-0320.01

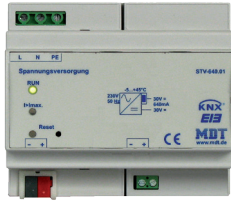


NT320-42 KNX Power Supply, 320mA, with auxiliary output

Lingg & Janke

- Supply voltage: 100-240VAC / 50-60Hz
- Maximum current: 320mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- Size: 4 DIN mod.

Web Code	Reference
10131	88406

**STV-0640.01****KNX Power Supply, 640mA, with auxiliary output**

MDT

- Supply voltage: 230VAC / 50Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- Size: 6 DIN mod.

Web Code**Reference**

9754

STV-0640.01

**NT640-62****KNX Power Supply, 640mA, with auxiliary output**

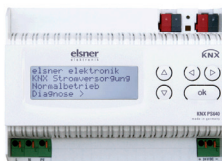
Lingg & Janke

- Supply voltage: 100-240VAC / 50-60Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- Size: 6 DIN mod.

Web Code**Reference**

10132

88405

**KNX PS640****KNX Power Supply, 640mA, with auxiliary output and display**

Elsner

- Supply voltage: 230VAC / 50Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- The display shows information on the status of the power supply (current consumption, temperature, operation hours, number of shortcircuits and overvoltages, etc.)
- Size: 7 DIN mod.

Web Code**Reference**

6331

70140

KNX PS640+

Elsner

KNX Power Supply, 640mA, with auxiliary output, display and sending of diagnostic information to the KNX bus

- Supply voltage: 230VAC / 50Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- The display shows information on the status of the power supply (current consumption, temperature, operation hours, number of shortcircuits and overvoltages, etc.)
- ETS application program available with communication objects to send the status information to the KNX bus.
- Size: 7 DIN mod.

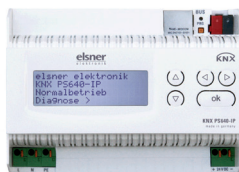
Web Code**Reference**

8136

70141

KNX PS640-IP

Elsner

KNX Power Supply, 640mA, with auxiliary output, display and IP Router functionality

- Supply voltage: 230VAC / 50Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- The display shows information on the status of the power supply (current consumption, temperature, operation hours, number of shortcircuits and overvoltages, etc.)
- ETS application program available with communication objects to send the status information to the KNX bus.
- Size: 7 DIN mod.

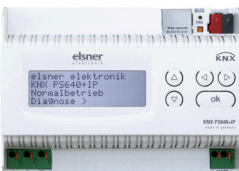
Web Code**Reference**

9360

70142

KNX PS640+IP

Elsner

KNX Power Supply, 640mA, with auxiliary output, display, sending of diagnostic information to the KNX bus and IP Router functionality

- Supply voltage: 230VAC / 50Hz
- Maximum current: 640mA
- Auxiliary unfiltered output 29V DC
- Integrated reset button
- Operation LED, overload and reset
- The display shows information on the status of the power supply (current consumption, temperature, operation hours, number of shortcircuits and overvoltages, etc.)
- ETS application program available with communication objects to send the status information to the KNX bus.
- IP interface that can be used as a KNX programming device (KNXnet/IP Tunnelling) and as an IP Router (line/area coupler via IP)
- Size: 7 DIN mod.

Web Code**Reference**

14924

70145

SCN-LK001.01

MDT

TP line/area coupler

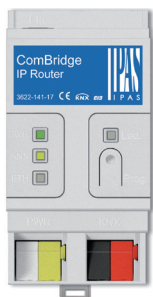
Meant to couple different lines/areas in a KNX TP system.

- It guarantees the galvanic separation between lines/areas.
- Independent filter for group and individual addresses.
- Button at the front to temporarily deactivate filtering, thus avoiding reprogramming.
- LED to indicate the bus status, reception of telegrams and filter mode.
- Size: 2 DIN mod.

Web Code**Reference**

10462

SCN-LK001.01

**CB-IPR****IP Router, IP line/area coupler**

Ipas

- KNXnet/IP Routing functionality to couple different lines/areas in a KNX TP system, using an IP network as the main line and/or backbone.
- It allows a higher telegram flow rate in the main line / backbone.
- LED to indicate the bus status and reception of telegrams.
- Integrated web server to show the routing status (sent telegrams, received telegrams, etc.)
- It allows 5 simultaneous KNXnet/IP Tunnelling connections (IP KNX programming device).
- It allows 1 KNXnet/IP Object Server connection
- Additional 24V AC/DC power supply required.
- Size: 2 DIN mod.

Web Code**Reference**

14921

3622-141-17

**KNX IP Router 750****IP Router, IP line/area coupler**

Weinzierl

- KNXnet/IP Routing functionality to couple different lines/areas in a KNX TP system, using an IP network as the main line and/or backbone.
- It allows a higher telegram flow rate in the main line / backbone.
- LEDs to indicate the status of the bus and the IP connection.
- It allows 5 simultaneous KNXnet/IP Tunnelling connections (IP KNX programming device).
- Additional 12-24V AC or 12-30V DC power supply required.
- Size: 2 DIN mod.

Web Code**Reference**

8747

KNX IP Router 750

**KNX Serial BAOS 870****KNX RS-232 Programming device**

Weinzierl

For programming KNX systems via ETS using a RS-232 connection.

- Size: 1 DIN mod.

Web Code**Reference**

12718

KNX Serial BAOS 870

**SCN-USBR.01****KNX USB Programming device**

MDT

For programming KNX systems via ETS using an USB connection.

- Size: 2 DIN mod.

Web Code**Reference**

9761

SCN-USBR.01

**KNX USB INTERFACE 330 STICK****KNX USB Programming stick**

Weinzierl

For programming KNX systems via ETS using a USB connection. Instead of the regular DIN rail format to install in the DB, this device has been designed as a stick in order to easily carry around.

Web Code**Reference**

11336

KNX USB INTERFACE 330 STICK



KNX IP Interface 730

KNX IP Programming device

Weinzierl

For programming KNX systems via ETS using an IP connection.

- It allows 5 simultaneous KNXnet/IP Tunnelling connections (IP KNX programming device).
- Additional 12-24V AC or 12-30V DC power supply required.
- Size: 2 DIN mod.

Web Code

Reference

8746

KNX IP Interface 730



CB-NCI

IP KNX Programming device

Ipas

For programming KNX systems via ETS using an IP connection.

- It allows 5 simultaneous KNXnet/IP Tunnelling connections (IP KNX programming device).
- Additional 24V AC/DC power supply required.
- Size: 2 DIN mod.

Web Code

Reference

14922

3622-141-18



KNX IP BAOS 771

IP KNX Programming device with Object Server

Weinzierl

For programming KNX systems via ETS using an IP connection.

- It allows 5 simultaneous KNXnet/IP Tunnelling connections (IP KNX programming device).
- It allows 10 simultaneous KNXnet/IP Object Server connections
- Additional 12-24V AC or 12-30V DC power supply required.
- Size: 2 DIN mod.

Web Code

Reference

10135

KNX IP BAOS 771



C4RN

Bus connector (red/black)

Lingg & Janke

Standard KNX connector to connect devices and also to branch the bus (up to 4 pairs), in red/black colour.

Web Code

Reference

4388

88322



C4AB

Bus connector (yellow/white)

Lingg & Janke

Standard KNX connector for the auxiliary power supply of the devices and also to branch the bus (up to 4 pairs), in yellow/white colour.

Web Code

Reference

4391

88323



C8RN

KNX junction connector (red/black)

Lingg & Janke

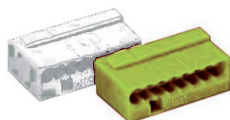
KNX connector to branch the bus (up to 8 pairs), in red/black colour.

Web Code

Reference

10807

88328



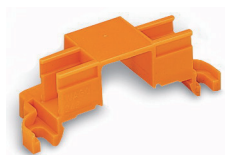
C8AB

KNX junction connector (yellow/white)

Lingg & Janke

KNX connector to branch the bus (up to 8 pairs), in yellow/white colour.

Web Code	Reference
14923	10807



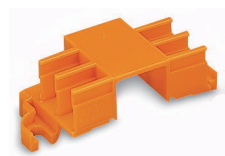
S4C

DIN rail bracket for 4 half KNX connectors

Lingg & Janke

To fix on the DIN rail up to 4 halves of KNX standard connectors.

Web Code	Reference
10824	243-112



S6C

DIN rail bracket for 6 half KNX connectors

Lingg & Janke

To fix on the DIN rail up to 6 halves of KNX standard connectors.

Web Code	Reference
10825	243-113



CB1LH

KNX Bus Cable, 1 pair, halogen free

Futurasmus

100 meter role of KNX bus roll:

- 1 pair (red/black)
- halogen free

Web Code	Reference
9958	cb1lh



CB1LH750

KNX Bus Cable, 1 pair, halogen free, insulation 750V

Futurasmus

100 meter role of KNX bus roll:

- 1 pair (red/black)
- halogen free
- Insulation 750V

Web Code	Reference
9960	cb1lh750



CB2P

KNX Bus Cable, 2 pairs, PVC

Futurasmus

100 meter role of KNX bus roll:

- 2 pairs (red/black, yellow/white)
- PVC

Web Code	Reference
9957	cb2p

**CB2LH**

Futurasmus

KNX Bus Cable, 2 pairs, halogen free

100 meter role of KNX bus roll:

- 2 pairs (red/black, yellow/white)
- halogen free

Web Code**Reference**

9959

cb2lh

**CB2LH750**

Futurasmus

KNX Bus Cable, 2 pairs, halogen free, insulation 750V

100 meter role of KNX bus roll:

- 2 pairs (red/black, yellow/white)
- halogen free
- Insulation 750V

Web Code**Reference**

9961

cb2lh750

SWITCHING ACTUATORS

- DIN rail
- Flush mount
- Universal (switching and shutter/blind)
- With binary inputs
- Electronic (for electro valves)
- Overview



**AKK-0216.02**

MDT

Switching Actuator 2 channels, 16A

- 2 channels
- Max. current per channel: 16A
- The 2 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 2 DIN mod.

Web Code**Reference**

13815

AKK-0216.02

**AKK-0416.02**

MDT

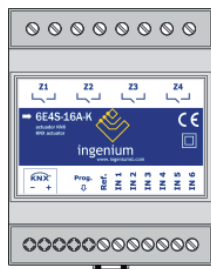
Switching Actuator 4 channels, 16A

- 4 channels
- Max. current per channel: 16A
- The 4 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 2 DIN mod.

Web Code**Reference**

14096

AKK-0416.02

**6E4S-16A-K**

Ingenium

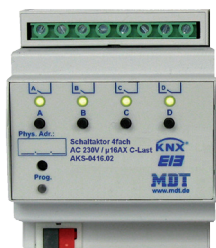
Universal Actuator 4 channels, 16A, with 6 binary inputs

- 4 channels, 6 inputs
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 16A
- Independent phase for each channel.
- 6 potential-free binary inputs.
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, logic, timers, disable, etc.
- Its Advanced programming mode allows the creation of logic functions via code programming.
- Size: 4 DIN mod.

Web Code**Reference**

13836

6E4S-16A-K

**AKS-0416.02****Switching Actuator 4 channels, 16A, supports C loads**

MDT

- 4 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 4 DIN mod.

Web Code**Reference**

11511

AKS-0416.02

**AMS-0416.01****Switching Actuator 4 channels, 16A, supports C loads, with current measurement**

MDT

- 4 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10527

AMS-0416.01

**AKI-0416.01****Switching Actuator 4 channels, 16A, supports C loads**

MDT

- 4 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10265

AKI-0416.01

**AMI-0416.01**

MDT

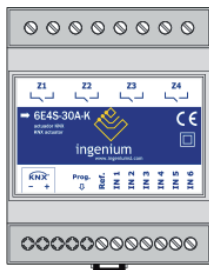
Switching Actuator 4 channels, 16A, supports C loads, with current measurement

- 4 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10526

AMI-0416.01

**6E4S-30A-K**

Ingenium

Universal Actuator 4 channels, 30A, with 6 binary inputs

- 4 channels, 6 inputs
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 30A
- Independent phase for each channel.
- 6 potential-free binary inputs.
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, logic, timers, disable, etc.
- Its Advanced programming mode allows the creation of logic functions via code programming.
- Size: 4 DIN mod.

Web Code**Reference**

13837

6E4S-30A-K

**µBrick io66**

Ipas

Universal Actuator 6 channels, 10A, with 6 binary inputs

- 6 channels, 6 inputs
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 10A
- Each 2 channels share the same phase.
- 6 potential-free binary inputs available; they can be connected to NTC 100k temperature sensors and/or movement detectors.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Additional functions per channel such as scenes, counters, timers, alarms, etc. Also, channel-independent, advanced functions including all the above and also regulators, logic functions, etc.
- Size: 4 DIN mod.

Web Code**Reference**

14908

72130-180-01

**μBrick io66 X****Universal Actuator 6 channels (2 of which are for C loads), 10 A, with 6 binary inputs**

Ipas

- 6 channels, 6 inputs
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 10A
- Each 2 channels share the same phase.
- 6 potential-free binary inputs available; they can be connected to NTC 100k temperature sensors and/or movement detectors.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Additional functions per channel such as scenes, counters, timers, alarms, etc. Also, channel-independent, advanced functions including all the above and also regulators, logic functions, etc.
- Size: 4 DIN mod.

Web Code**Reference**

14910

72130-180-01

**A6F10H****Switching Actuator 6 channels, 10A, supports C loads**

Lingg & Janke

- 6 channels
- Max. current per channel: 10A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation independent from bus or current.
- Additional functions per channel such as AND/OR logic, staircase, etc.
- Size: 6 DIN mod.

Web Code**Reference**

4379

89203

**A6F16H****Switching Actuator 6 channels, 16A, supports C loads**

Lingg & Janke

- 6 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation independent from bus or current.
- Additional functions per channel such as AND/OR logic, staircase, etc.
- Size: 6 DIN mod.

Web Code**Reference**

4378

89201



μBrick o8 Universal Actuator 8 channel, 10A

Ipas

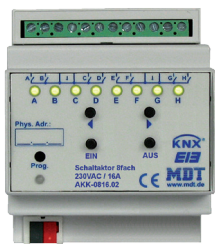
- 8 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 10A
- Each 2 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Additional functions per channel such as scenes, counters, timers, alarms, etc. Also, channel-independent, advanced functions including all the above and also regulators, logic functions, etc.
- Size: 4 DIN mod.

Web Code

Reference

14909

72130-180-02



AKK-0816.02 Switching Actuator 8 channels, 16A

MDT

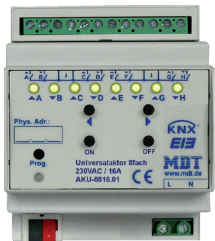
- 8 channels
- Max. current per channel: 16A
- Each 4 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 4 DIN mod.

Web Code

Reference

14879

AKK-0816.02



AKU-0816.01 Universal Actuator 8 channel, 16A

MDT

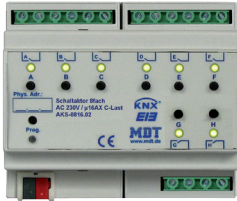
- 8 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 16A
- Each 4 channels share the same phase.
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 4 DIN mod.

Web Code

Reference

11073

AKU-0816.01

**AKS-0816.02****Switching Actuator 8 channels, 16A, supports C loads**

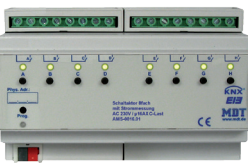
MDT

- 8 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 6 DIN mod.

Web Code**Reference**

11206

AKS-0816.02

**AMS-0816.01****Switching Actuator 8 channels, 16A, supports C loads, with current measurement**

MDT

- 8 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 8 DIN mod.

Web Code**Reference**

10528

AMS-0816.01

**AKI-0816.01****Switching Actuator 8 channels, 16A, supports C loads**

MDT

- 8 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 8 DIN mod.

Web Code**Reference**

9732

AKI-0816.01

**AMI-0816.01****Switching Actuator 8 channels, 16A, supports C loads, with current measurement**

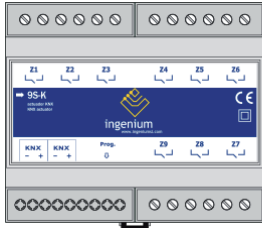
MDT

- 8 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 8 DIN mod.

Web Code**Reference**

10514

AMI-0816.01



9S-K Universal Actuator 9 channel, 16A

Ingenium

- 9 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 16A
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, logic, timers, disable, etc.
- Its Advanced programming mode allows the creation of logic functions via code programming.
- Size: 6 DIN mod.

Web Code	Reference
13838	9S-K



µBrick o12 X Universal Actuator 12 channels (4 of which are for C loads), 10A

Ipas

- 12 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 10A
- 4 of the channels support C loads of up to 140uF.
- Each 2 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Additional functions per channel such as scenes, counters, timers, alarms, etc. Also, channel-independent, advanced functions including all the above and also regulators, logic functions, etc.
- Size: 4 DIN mod.

Web Code	Reference
14911	72130-180-04



A2X6F10H Switching Actuator 12 channels, 10A, supports C loads

Lingg & Janke

- 12 channels
- Max. current per channel: 10A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation independent from bus or current.
- Additional functions per channel such as AND/OR logic, staircase, etc.
- Size: 12 DIN mod.

Web Code	Reference
4363	89202



AKS-1216.02 Switching Actuator 12 channels, 16A, supports C loads

MDT

- 12 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 8 DIN mod.

Web Code	Reference
11207	AKS-1216.02

**AMS-1216.01**

MDT

Switching Actuator 12 channels, 16A, supports C loads, with current measurement

- 12 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 12 DIN mod.

Web Code**Reference**

11512

AMS-1216.01

**A2X6F16H**

Lingg & Janke

Switching Actuator 12 channels, 16A, supports C loads

- 12 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation independent from bus or current.
- Additional functions per channel such as AND/OR logic, staircase, etc.
- Size: 12 DIN mod.

Web Code**Reference**

4377

89200

**AKI-1216.01**

MDT

Switching Actuator 12 channels, 16A, supports C loads

- 12 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 12 DIN mod.

Web Code**Reference**

9733

AKI-1216.01

**AMI-1216.01**

MDT

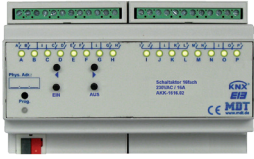
Switching Actuator 12 channels, 16A, supports C loads, with current measurement

- 12 channels
- Max. current per channel: 16A
- Supports C loads of up to 200uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Current measurement in each channel and additional functions, such as run hour counter, thresholds, load failure detection, etc.
- Size: 12 DIN mod.

Web Code**Reference**

11513

AMI-1216.01

**AKK-1616.02**

MDT

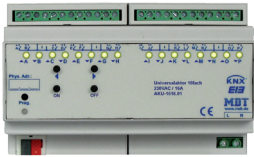
Switching Actuator 16 channels, 16A

- 16 channels
- Max. current per channel: 16A
- Each 4 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 8 DIN mod.

Web Code**Reference**

14880

AKK-1616.02

**AKU-1616.01**

MDT

Universal Actuator 16 channel, 16A

- 16 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 16A
- Each 4 channels share the same phase.
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 8 DIN mod.

Web Code**Reference**

11074

AKU-1616.01

**µBrick o18**

Ipas

Universal Actuator 18 channel, 10A

- 18 channels
- Each channel pair can be used as 2 switching channels or 1 shutter channel
- Max. current per channel: 10A
- Each 2 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Additional functions per channel such as scenes, counters, timers, alarms, etc. Also, channel-independent, advanced functions including all the above and also regulators, logic functions, etc.
- Size: 4 DIN mod.

Web Code**Reference**

14912

72130-180-05

**AKS-2016.02****Switching Actuator 20 channels, 16A, supports C loads**

MDT

- 20 channels
- Max. current per channel: 16A
- Supports C loads of up to 140uF.
- Independent phase for each channel.
- Power supply exclusively from the KNX Bus.
- Manual operation (KNX power supply required).
- Status LED for each channel.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- Size: 12 DIN mod.

Web Code**Reference**

11208

AKS-2016.02

**AKK-01UP.01****Switching Actuator 1 channel, 16A, flush mount**

MDT

- 1 channel
- Max. current per channel: 16A
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- For flush mount installation.

Web Code**Reference**

10299

AKK-01UP.01

**AKK-02UP.01****Switching Actuator 2 channels, 6A, flush mount**

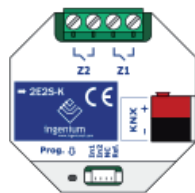
MDT

- 2 channels
- Max. current per channel: 6A
- The 2 channels share the same phase.
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, AND/OR logic, staircase, etc.
- For flush mount installation.

Web Code**Reference**

10300

AKK-02UP.01

**2E2S-K****Universal Actuator 2 channels, 16A, with 2 binary inputs, flush mount**

Ingenium

- 2 channels, 2 inputs
- It can be used as a 2 c. switching actuator or as a 1 c. shutter/blind actuator.
- Max. current per channel: 16A
- Independent phase for each channel.
- 2 potential-free binary inputs.
- Power supply exclusively from the KNX Bus.
- Additional functions such as scenes, logic, timers, disable, etc.
- Its Advanced programming mode allows the creation of logic functions via code programming.
- For flush mount installation.

Web Code**Reference**

13834

2E2S-K

**AKH-0400.01**

MDT

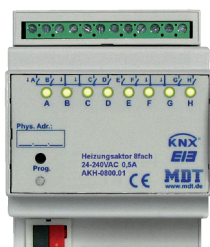
Electronic Actuator for electro valves 4 channels

- 4 channels
- For 24-230V AC electro valves.
- Up to 3 24V AC electro valves or 4 230V AC per channel (this could vary depending on the electro valve).
- Each channel can be controlled via 1bit (2 point/PWM) or 1 byte (PI) object.
- Cooling/heating thermostat integrated. The PI calculation is done according to the current and set point temperature.
- Automatic flushing.
- Common object to automatically activate the boiler if any of the electro valves is open.
- Status LED for each channel.
- Size: 2 DIN mod.

Web Code**Reference**

10302

AKH-0400.01

**AKH-0800.01**

MDT

Electronic Actuator for electro valves 8 channels

- 8 channels
- For 24-230V AC electro valves.
- Up to 3 24V AC electro valves or 4 230V AC per channel (this could vary depending on the electro valve).
- Each channel can be controlled via 1bit (2 point/PWM) or 1 byte (PI) object.
- Cooling/heating thermostat integrated. The PI calculation is done according to the current and set point temperature.
- Automatic flushing.
- Common object to automatically activate the boiler if any of the electro valves is open.
- Status LED for each channel.
- Size: 4 DIN mod.

Web Code**Reference**

10303

AKH-0800.01

SWITCHING ACTUATORS

Web Code	Manufacturer	Order No.	Channels	I(A)	C-Load	DIN modules	Channels/Pha
10299	MDT	AKK-01UP.01	1	16	No	flush-mount	1
10300	MDT	AKK-02UP.01	2	6	No	flush-mount	2
14676	INGENIUM	2E2S-K	2	16	No	flush-mount	1
13815	MDT	AKK-0216.02	2	16	No	2	2
14096	MDT	AKK-0416.02	4	16	No	2	4
14632	INGENIUM	6E4S-16A-K	4	16	No	4	1
11511	MDT	AKS-0416.02	4	16	140uF	4	1
10527	MDT	AMS-0416.01	4	16	140uF	4	1
10265	MDT	AKI-0416.01	4	16	200uF	4	1
10526	MDT	AMI-0416.01	4	16	200uF	4	1
14675	INGENIUM	6E4S-30A-K	4	30	No	4	1
14908	IPAS	µBrick io66	6	10	No	4	2
14910	IPAS	µBrick io66 X	6	10	4xNo / 2x140uF	4	2
4379	Lingg&Janke	A6F10H	6	10	200uF	6	1
4378	Lingg&Janke	A6F16H	6	16	200uF	6	1
14909	IPAS	µBrick o8	8	10	No	4	2
14879	MDT	AKK-0816.02	8	16	No	4	4
11073	MDT	AKU-0816.01	8	16	No	4	4
11206	MDT	AKS-0816.02	8	16	140uF	6	1
10528	MDT	AMS-0816.01	8	16	140uF	8	1
9732	MDT	AKI-0816.01	8	16	200uF	8	1
10514	MDT	AMI-0816.01	8	16	200uF	8	1
14625	INGENIUM	9S-K	9	16	No	6	1
14911	IPAS	µBrick o12 X	12	10	8xNo / 4x140uF	4	2
4363	Lingg&Janke	A2X6F10H	12	10	200uF	12	1
11207	MDT	AKS-1216.02	12	16	140uF	8	1
11512	MDT	AMS-1216.01	12	16	140uF	12	1
4377	Lingg&Janke	A2X6F16H	12	16	200uF	12	1
9733	MDT	AKI-1216.01	12	16	200uF	12	1
11513	MDT	AMI-1216.01	12	16	200uF	12	1
14880	MDT	AKK-1616.02	16	16	No	8	4
11074	MDT	AKU-1616.01	16	16	No	8	4
14912	IPAS	µBrick o18	18	10	No	4	2
11208	MDT	AKS-2016.02	20	16	140uF	12	1

ELECTRONIC ACTUATORS

Web Code	Manufacturer	Order No.	Channels	Valve type	DIN modules
10302	MDT	AKH-0400.01	4	24-230VAC	2
10303	MDT	AKH-0800.01	8	24-230VAC	4

DIMMING ACTUATORS

○ Universal

○ 1-10V

○ LED

● Overview



**RKLED500**

Ingenium

Dimming Actuator, specially for LEDs, 1 channel, 500W

The electronics of this actuator have been specifically designed for 230V AC LED dimmable lamps. A linear regulation in its full dimming curve and without unwanted blinking can be achieved.

- 1 channel
- Max. power: 500W
- Specially designed for the regulation of LED lamps (it might also be used to regulate resistive or halogen lamps, with or without transformer).
- Manual operation.
- Size: 4 DIN mod.

Web Code**Reference**

15153

RKLED500

**AKD-0103.01**

MDT

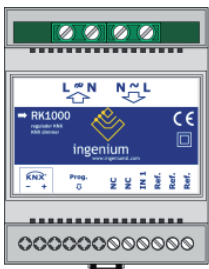
Universal Dimming Actuator 1 channel, 600W

- 1 channel
- Max. power: 600W
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, staircase, alarms, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10249

AKD-0103.01

**RK1000**

Ingenium

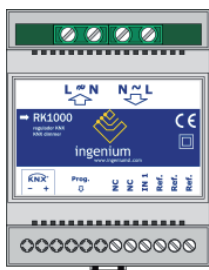
Universal Dimming Actuator 1 channel, 1000W

- 1 channel
- Max. power: 1000W
- Supports resistive or halogen loads, with or without transformer.
- Manual operation.
- Size: 4 DIN mod.

Web Code**Reference**

13839

RK1000

**RKLED1000**

Ingenium

Dimming Actuator, specially for LEDs, 1 channel, 1000W

The electronics of this actuator have been specifically designed for 230V AC LED dimmable lamps. A linear regulation in its full dimming curve and without unwanted blinking can be achieved.

- 1 channel
- Max. power: 1000W
- Specially designed for the regulation of LED lamps (it might also be used to regulate resistive or halogen lamps, with or without transformer).
- Manual operation.
- Size: 4 DIN mod.

Web Code**Reference**

15154

RKLED1000

**RK2000**

Ingenium

Universal Dimming Actuator 1 channel, 2000W

- 1 channel
- Max. power: 2000W
- Supports resistive or halogen loads, with or without transformer.
- Manual operation.
- Size: 4 DIN mod.

Web Code**Reference**

13841

RK2000

**AKD-0201.01**

MDT

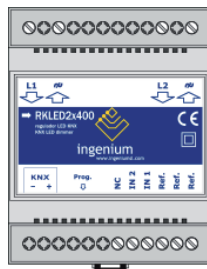
Universal Dimming Actuator 2 channels, 250W

- 2 channels
- Max. power per channel: 250W
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, staircase, alarms, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10140

AKD-0201.01

**RKLED2x400**

Ingenium

Dimming Actuator, specially for LEDs, 2 channels, 400W

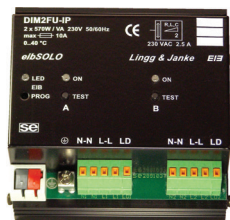
The electronics of this actuator have been specifically designed for 230V AC LED dimmable lamps. A linear regulation in its full dimming curve and without unwanted blinking can be achieved.

- 2 channels
- Max. power per channel: 400W
- Specially designed for the regulation of LED lamps (it might also be used to regulate resistive or halogen lamps, with or without transformer).
- Manual operation.
- Size: 4 DIN mod.

Web Code**Reference**

15155

RKLED2x400



DIM2FU-IP-OH

Universal Dimming Actuator 2 channels, 570W

Lingg & Janke

- 2 channels
- Max. power per channel: 570W
- Both channels can be parallel connected to achieve one channel of up to 1140W.
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, sequences, timers, etc.
- Size: 6 DIN mod.

Web Code	Reference
9154	89607



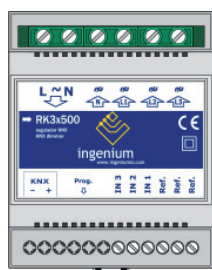
AKD-0203.01

Universal Dimming Actuator 2 channels, 600W

MDT

- 2 channels
- Max. power per channel: 600W
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, staircase, alarms, etc.
- Size: 8 DIN mod.

Web Code	Reference
10250	AKD-0203.01



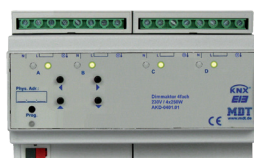
RK3x500

Universal Dimming Actuator 3 channels, 500W

Ingenium

- 3 channels
- Max. power per channel: 500W
- Supports resistive or halogen loads, with or without transformer.
- Manual operation.
- Size: 4 DIN mod.

Web Code	Reference
13842	RK3x500



AKD-0401.01

Universal Dimming Actuator 4 channels, 250W

MDT

- 4 channels
- Max. power per channel: 250W
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, staircase, alarms, etc.
- Size: 8 DIN mod.

Web Code	Reference
10141	AKD-0401.01

**DIM4FU300-IP-OH****Universal Dimming Actuator 4 channels, 300W**

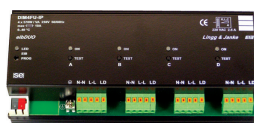
Lingg & Janke

- 4 channels
- Max. power per channel: 300W
- Each two channels can be parallel connected to achieve one/two channels of up to 600W.
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, sequences, timers, etc.
- Size: 12 DIN mod.

Web Code**Reference**

9168

89608

**DIM4FU-IP-OH****Universal Dimming Actuator 4 channels, 570W**

Lingg & Janke

- 4 channels
- Max. power per channel: 570W
- Each two channels can be parallel connected to achieve one/two channels of up to 1140W.
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, sequences, timers, etc.
- Size: 12 DIN mod.

Web Code**Reference**

8622

89606

**DIM4FU-2-FW****Universal Dimming Actuator 4 channels, 570W, with current measurement**

Lingg & Janke

- 4 channels
- Max. power per channel: 570W
- Each two channels can be parallel connected to achieve one/two channels of up to 1140W.
- Supports resistive, capacitive and inductive loads.
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, sequences, timers, etc.
- Current measurement. Following values are sent to the KNX bus: energy (kWh and Wh), power (W), voltage (V) and current (A) per channel.
- Size: 12 DIN mod.

Web Code**Reference**

11749

87601

**AKD-0410V.02****Dimming Actuator 1-10V 4 channels, 16A**

MDT

- 4 channels, 1-10V
- Max. current per channel: 16A, 140μF
- Manual operation.
- Status LED
- Additional functions per channel such as scenes, staircase, alarms, etc.
- Application program with specific functions for RGB and RGBW control.
- Size: 4 DIN mod.

Web Code**Reference**

13786

AKD-0410V.02

**AKD-0224V.01**

MDT

Dimming Actuator for constant voltage LEDs, 2 channels, 3A

- 2 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 3A
- Auxiliary relay output to disconnect the LED power supply when all channels have been switched off.
- Additional functions per channel such as scenes, staircase, timers, etc.
- Size: 46x25x113 mm

Web Code**Reference**

13832

AKD-0224V.01

**S24903**

Bilton

Dimming Actuator for constant voltage LEDs, 3 channels, 2.2A

- 3 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 2.2A
- Additional functions specific for RGB control.
- Size: 44x20x187 mm

Web Code**Reference**

9953

S-24903

**RGLB-K**

Ingenium

Dimming Actuator for constant voltage LEDs, 3 channels, 3A

- 3 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 3A
- Additional functions specific for RGB control.
- Size: 35x17x77 mm

Web Code**Reference**

13843

RGLB-K

**AKD-0324V.01**

MDT

Dimming Actuator for constant voltage LEDs, 3 channels, 3A

- 3 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 3A
- Auxiliary relay output to disconnect the LED power supply when all channels have been switched off.
- Additional functions specific for RGB control or for the individual control of each channel.
- The colour can be adjusted via HSV (Hue, Saturation and Value)
- Size: 46x25x113 mm

Web Code**Reference**

14063

AKD-0324V.01

**SXT-24904**

Bilton

Dimming Actuator for constant voltage LEDs, 4 channels, 1A, with integrated 24V DC power supply

- 4 channels
- 24V DC, 100W, integrated power supply for those LEDs connected to the output.
- Supply voltage: 230VAC / 50Hz
- For the regulation of LEDs with constant voltage of 24V DC.
- Max. current per channel: 1A
- Additional functions specific for RGBW control.
- Size: 226x53x45

Web Code**Reference**

15026

SXT-24904

**AKD-0424V.01**

MDT

Dimming Actuator for constant voltage LEDs, 4 channels, 3A

- 4 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 3A
- Auxiliary relay output to disconnect the LED power supply when all channels have been switched off.
- Additional functions specific for RGBW control, RGB or for the individual control of each channel.
- The colour can be adjusted via HSV (Hue, Saturation and Value)
- Size: 46x25x113 mm

Web Code**Reference**

14064

AKD-0424V.01

**REG-S24904**

Bilton

Dimming Actuator for constant voltage LEDs, 4 channels, 4A

- 4 channels
- For the regulation of LEDs with constant voltage of 12V DC and 24V DC.
- Max. current per channel: 4A
- Additional functions specific for RGBW control.
- Size: 4 DIN mod.

Web Code**Reference**

12958

REG-S24904

UNIVERSAL DIMMING ACTUATORS

Web Code	Manufacturer	Order No.	No. of Channels	I(A)	Load Type	DIN modules
14955	INGENIUM	RKLED500	1	500W	Universal / LED	4
10249	MDT	AKD-0103.01	1	600W	Universal	4
14553	INGENIUM	RK1000	1	1000W	Universal	4
14954	INGENIUM	RKLED1000	1	1000W	Universal / LED	4
14626	INGENIUM	RK2000	1	2000W	Universal	4
10140	MDT	AKD-0201.01	2	250W	Universal	4
14654	INGENIUM	RKLED2x400	2	400W	Universal / LED	4
9154	Lingg&Janke	DIM2FU-IP-OH	2	570W	Universal	6
10250	MDT	AKD-0203.01	2	600W	Universal	8
14627	INGENIUM	RK3x500	3	500W	Universal	4
10141	MDT	AKD-0401.01	4	250W	Universal	8
9168	Lingg&Janke	DIM4FU300-IP-OH	4	300W	Universal	12
8622	Lingg&Janke	DIM4FU-IP-OH	4	570W	Universal	12
11749	Lingg&Janke	DIM4FU-2-FW	4	570W	Universal	12

DIMMING ACTUATORS 1-10V

Web Code	Manufacturer	Order No.	No. of Channels	Load Type	DIN modules
13786	MDT	AKD-0410V.02	4	1-10V	4

LED DIMMER ACTUATORS

Web Code	Manufacturer	Order No.	Channels	I(A)	Load Type	Relays	Size/DIN modules
13832	MDT	AKD-0224V.01	2	3	LED, constant voltage, 12/24V DC	1	46x25x113 mm
9953	Bilton	S24903	3	2,2	LED, constant voltage, 12/24V DC	0	44x20x187 mm
14621	INGENIUM	RGBL-K	3	3	LED, constant voltage, 12/24V DC	0	77x35x17 mm
14063	MDT	AKD-0324V.01	3	3	LED, constant voltage, 12/24V DC	1	46x25x113 mm
15026	Bilton	SXT-24904	4	1	LED, constant voltage, 12/24V DC	0	226x53x45 mm
14064	MDT	AKD-0424V.01	4	3	LED, constant voltage, 12/24V DC	1	46x25x113 mm
12958	Bilton	REG-S24904	4	4	LED, constant voltage, 12/24V DC	0	4 DIN mod.

SHUTTER/BLIND ACTUATORS

- For 230V AC motors
- For 24V DC motors
- Overview



**JAL-0206.01**

MDT

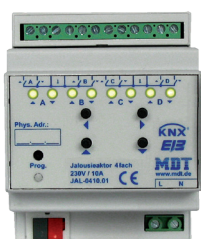
Shutter/blind Actuator 2 channels, for 230V AC motors

- 2 channels
- For 230V AC motors
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 2 DIN mod.

Web Code**Reference**

10271

JAL-0206.01

**JAL-0410.01**

MDT

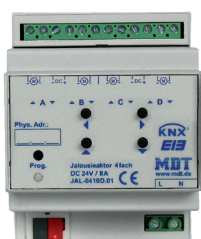
Shutter/blind Actuator 4 channels, for 230V AC motors

- 4 channels
- For 230V AC motors
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 4 DIN mod.

Web Code**Reference**

9751

JAL-0410.01

**JAL-0410D.01**

MDT

Shutter/blind Actuator 4 channels, for 24V DC motors

- 4 channels
- For 24V DC motors
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 4 DIN mod.

Web Code**Reference**

10267

JAL-0410D.01

**J4F6H-2**

Lingg & Janke

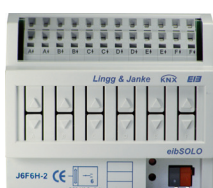
Shutter/blind Actuator 4 channels, for 230V AC motors

- 4 channels
- For 230V AC motors
- Manual operation independent from bus and power supply.
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 6 DIN mod.

Web Code**Reference**

8891

89420

**J6F6H-2**

Lingg & Janke

Shutter/blind Actuator 6 channels, for 230V AC motors

- 6 channels
- For 230V AC motors
- Manual operation independent from bus and power supply.
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 6 DIN mod.

Web Code**Reference**

8892

89421

**JAL-0810.01****Shutter/blind Actuator 8 channels, for 230V AC motors**

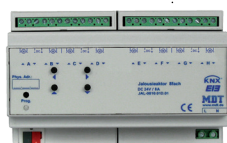
MDT

- 8 channels
- For 230V AC motors
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 8 DIN mod.

Web Code**Reference**

9752

JAL-0810.01

**JAL-0810D.01****Shutter/blind Actuator 8 channels, for 24V DC motors**

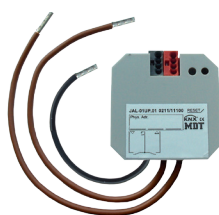
MDT

- 8 channels
- For 24V DC motors
- Manual operation (power supply required)
- Status LED for each channel.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Size: 8 DIN mod.

Web Code**Reference**

10268

JAL-0810D.01

**JAL-01UP.01****Shutter/blind Actuator 1 channel, for 230V AC motors, flush-mount**

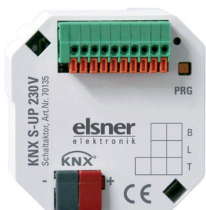
MDT

- 1 channel
- For 230V AC motors
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.

Web Code**Reference**

10301

JAL-01UP.01

**KNX S-UP 230V****Shutter/blind Actuator 1 channel, for 230V AC motors, flush-mount**

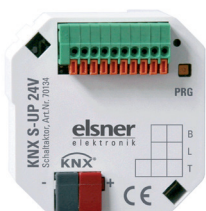
Elsner

- 1 channel
- For 230V AC motors
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc.

Web Code**Reference**

6036

70135

**KNX S-UP 24V****Shutter/blind Actuator 1 channel, for 24V DC motors, flush-mount**

Elsner

- 1 channel
- For 24V DC motors
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc.

Web Code**Reference**

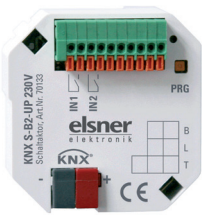
6037

70134

KNX S-B2-UP 230V

Elsner

Shutter/blind Actuator 1 channel, for 230V AC motors, with 2 binary inputs, flush-mount



- 1 channel
- For 230V AC motors
- 2 binary inputs free configurable.
- The inputs can be configured to be used for manual operation, even in case of bus voltage failure.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc..

Web Code**Reference**

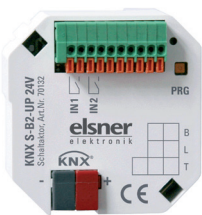
6035

70133

KNX S-B2-UP 24V

Elsner

Shutter/blind Actuator 1 channel, for 24V DC motors, with 2 binary inputs, flush-mount



- 1 channel
- For 24V DC motors
- 2 binary inputs free configurable.
- The inputs can be configured to be used for manual operation, even in case of bus voltage failure.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc..

Web Code**Reference**

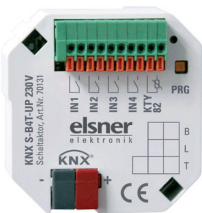
6039

70132

KNX S-B4T-UP 230V

Elsner

Shutter/blind Actuator 1 channel, for 230V AC motors, with 4 binary inputs, flush-mount



- 1 channel
- For 230V AC motors
- 4 binary inputs free configurable.
- The inputs can be configured to be used for manual operation, even in case of bus voltage failure.
- 1 additional input for T-KTY82 temperature probe.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc..

Web Code**Reference**

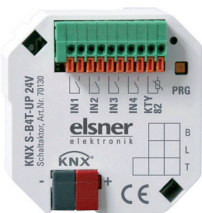
6034

70131

KNX S-B4T-UP 24V

Elsner

Shutter/blind Actuator 1 channel, for 24V DC motors, with 4 binary inputs, flush-mount



- 1 channel
- For 24V DC motors
- 4 binary inputs free configurable.
- The inputs can be configured to be used for manual operation, even in case of bus voltage failure.
- 1 additional input for T-KTY82 temperature probe.
- Additional functions per channel such as slats control, scenes, alarms, disable, etc.
- Automatic slat adjustment for façade control depending on the position of the sun, brightness, temperature, etc..

Web Code**Reference**

6038

70130

Web Code	Manufacturer	Order No.	No. of Channels	Type	DIN modules
10271	MDT	JAL-0206.01	2	230VAC	2
9751	MDT	JAL-0410.01	4	230VAC	4
10267	MDT	JAL-0410D.01	4	24VDC	4
8891	Lingg&Janke	J4F6H-2	4	230VAC	6
8892	Lingg&Janke	J6F6H-2	6	230VAC	6
9752	MDT	JAL-0810.01	8	230VAC	8
10268	MDT	JAL-0810D.01	8	24VDC	8
10301	MDT	JAL-01UP.01	1	230VAC	flush-mount
6036	Elsner	KNX S-UP 230V	1	230VAC	flush-mount
6037	Elsner	KNX S-UP 24V	1	24VDC	flush-mount
6035	Elsner	KNX S-B2-UP 230V	1	230VAC	flush-mount
6039	Elsner	KNX S-B2-UP 24V	1	24VDC	flush-mount
6034	Elsner	KNX S-B4T-UP 230V	1	230VAC	flush-mount
6038	Elsner	KNX S-B4T-UP 24V	1	24VDC	flush-mount

INPUTS

- Binary
- Analogue
- DIN rail
- Push button Interfaces
- Overview





BE-04000.01
Binary input 4 channels, potential-free

MDT

- 4 potential-free binary inputs
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc
- Size: 2 DIN mod

Web Code	Reference
11518	BE-04000.01



BE-04024.01
Binary input 4 channels, 12-24V DC / 24V AC

MDT

- 4 binary inputs 12-24V DC or 24V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc
- Size: 2 DIN mod

Web Code	Reference
11519	BE-04024.01

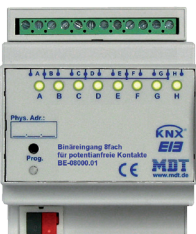


BE-04230.01
Binary input 4 channels, 230V AC

MDT

- 4 binary inputs 230V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc
- Size: 2 DIN mod

Web Code	Reference
11520	BE-04230.01

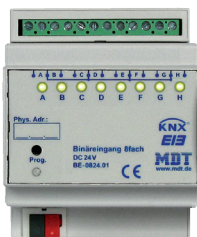


BE-08000.01
Binary input 8 channels, potential-free

MDT

- 8 potential-free binary inputs
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 4 DIN mod

Web Code	Reference
9745	BE-08000.01

**BE-08024.01**

MDT

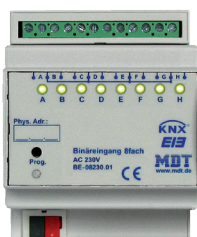
Binary input 8 channels, 12-24V DC / 24V AC

- 8 binary inputs 12-24V DC or 24V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 4 DIN mod

Web Code**Reference**

9746

BE-08024.01

**BE-08230.01**

MDT

Binary input 8 channels, 230V AC

- 8 binary inputs 230V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 4 DIN mod

Web Code**Reference**

9747

BE-08230.01

**BE9FK**

Lingg & Janke

Binary input 9 channels, potential-free

- 9 potential-free binary inputs
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, counter, etc.
- Additional functions such as disable, cyclic sending, etc.
- Size: 6 DIN mod

Web Code**Reference**

4365

89501

**BE9F24**

Lingg & Janke

Binary input 9 channels, 8-48V AC/DC

- Binary input 9 channels, 8-48V AC/DC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, counter, etc.
- Additional functions such as disable, cyclic sending, etc.
- Size: 6 DIN mod

Web Code**Reference**

4364

89506

**BE9F230**

Lingg & Janke

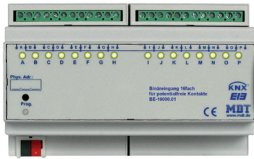
Binary input 9 channels, 230V AC

- 9 binary inputs 230V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, counter, etc.
- Additional functions such as disable, cyclic sending, etc.
- Size: 6 DIN mod

Web Code**Reference**

5668

89505

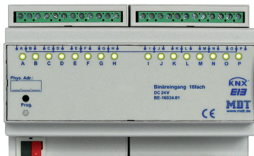


BE-16000.01
Binary input 16 channels, potential-free

MDT

- 16 potential-free binary inputs
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 8 DIN mod

Web Code	Reference
9748	BE-16000.01



BE-16024.01
Binary input 16 channels, 12-24V DC / 24V AC

MDT

- 16binary inputs 12-24V DC or 24V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 8 DIN mod

Web Code	Reference
9749	BE-16024.01



BE-16230.01
Binary input 16 channels, 230V AC

MDT

- 16 binary inputs 230V AC
- Status LED for each input
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.
- Size: 8 DIN mod

Web Code	Reference
9750	BE-16230.01



BE-02001.01
Universal Interface 2 channels

MDT

- 2 potential-free binary inputs
- Each input can also be used to supply power to an LED (1,5mA)
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.

Web Code	Reference
9739	BE-02001.01

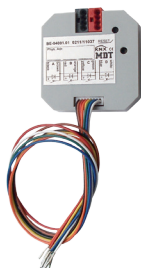


4E-K
Universal Interface 4 channels

Ingenium

- 4 potential-free binary inputs
- Functionality: switching, dimming (with 1 or 2 rockers) and shutter/blind
- Additional functions such as logic, timers, disable, counters, etc.

Web Code	Reference
13835	4E-K

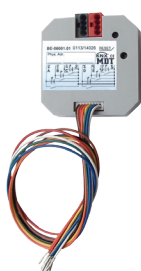


BE-04001.01
Universal Interface 4 channels.

MDT

- 4 potential-free binary inputs
- Each input can also be used to supply power to an LED (1,5mA)
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.

Web Code	Reference
9743	BE-04001.01



BE-06001.01
Universal Interface 6 channels.

MDT

- 6 potential-free binary inputs
- Each input can also be used to supply power to an LED (1,5mA)
- Functionality: switching, dimming (with 1 or 2 rockers), shutter/blind (with 1 or 2 rockers), sending of values, forced control, short/long push button pressing, counter, scenes, etc.
- Additional functions such as delays, disable, cyclic sending, 4 AND/OR logic functions independent from the inputs, etc.

Web Code	Reference
11521	BE-06001.01



SK08-AN2
Analogue input 2 channels, 0-10V DC

Arcus

- 2 analogue inputs for 0-10V DC signals
- It converts analogue signals from standard sensors into KNX values
- The value can be sent as 1byte (signed or unsigned), 2bytes (signed, unsigned or float value) and 4 bytes (signed, unsigned or float value)
- Upper threshold, lower threshold and 2 point with hysteresis, PWM or PI regulator for each input
- Size: 115x65x55 mm.

Web Code	Reference
14795	30806202

BINARY INPUTS

Web Code	Manufacturer	Reference	No. of Inputs	Type	DIN modules
11518	MDT	BE-04000.01	4	Potential	2
11519	MDT	BE-04024.01	4	12-24VDC / 24VAC	2
11520	MDT	BE-04230.01	4	230VAC	2
9745	MDT	BE-08000.01	8	Potential	4
9746	MDT	BE-08024.01	8	12-24VDC / 24VAC	4
9747	MDT	BE-08230.01	8	230VAC	4
4365	Lingg&Janke	BE9FK	9	Potential	6
4364	Lingg&Janke	BE9F24	9	8-48VAC/DC	6
5668	Lingg&Janke	BE9F230	9	230VAC	6
9748	MDT	BE-16000.01	16	Potential	8
9749	MDT	BE-16024.01	16	12-24VDC / 24VAC	8
9750	MDT	BE-16230.01	16	230VAC	8
9739	MDT	BE-02001.01	2	Universal Interface	-
14677	INGENIUM	4E-K	4	Universal Interface	-
9743	MDT	BE-04001.01	4	Universal Interface	-
11521	MDT	BE-06001.01	6	Universal Interface	-
14795	Arcus	SK08-AN2	2	Analogue 0-10V DC	115x65x55 mm

PUSH BUTTONS

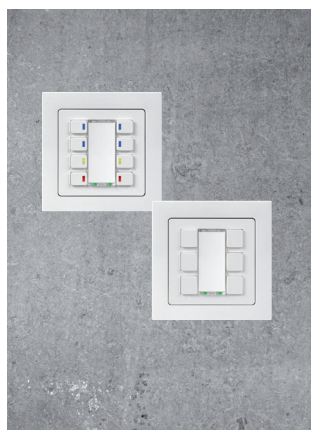
- Mechanical
- Capacitive
- Touch panels smaller than 5"
- Thermostats





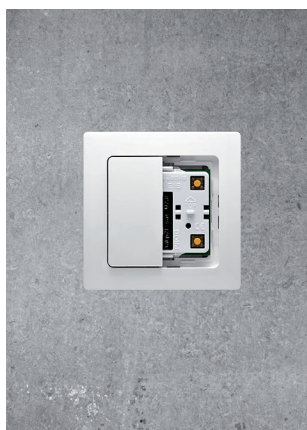
MDT BE-TA

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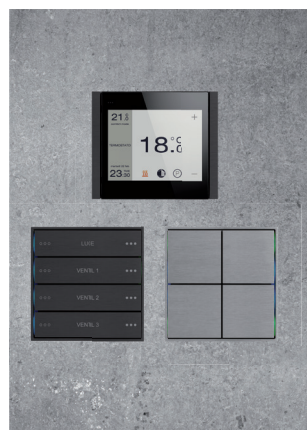
IPAS Piazza

P. 52



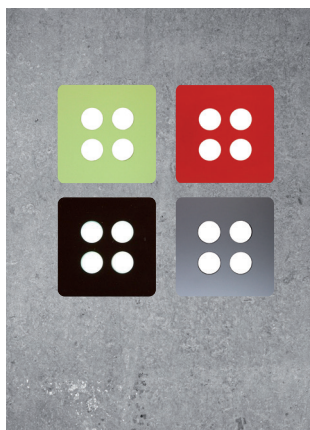
Lingg&Janke IP Switches

P. 54



Ekinex FF

P. 56



Gepro KNX4

P. 62



CJC Systems Anna

P. 64



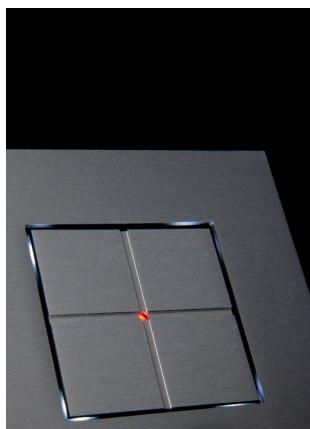
CJC Systems Zita

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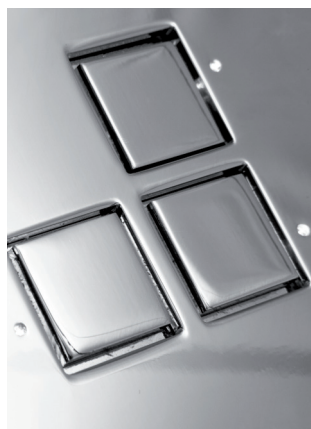
CJC Systems Mona

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CJC Systems Lara

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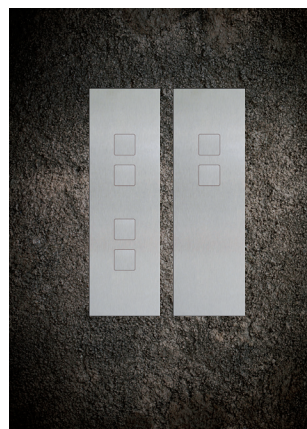
CJC Systems Lola

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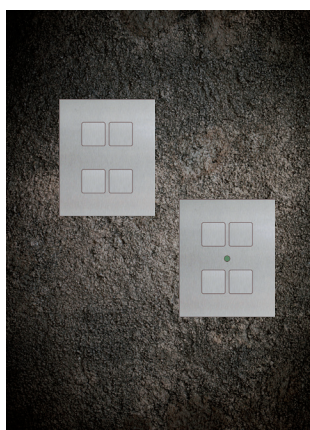
IPAS Largo

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IPAS Barchetto

P. 109



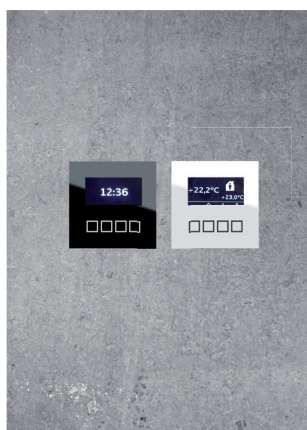
IPAS Contratempo

P. 111



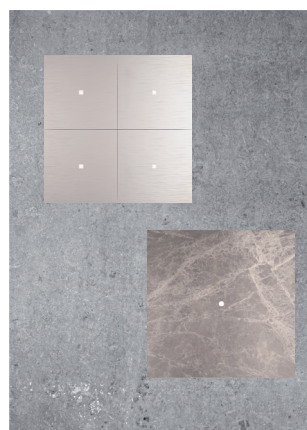
MDT BE-GT

P. 113



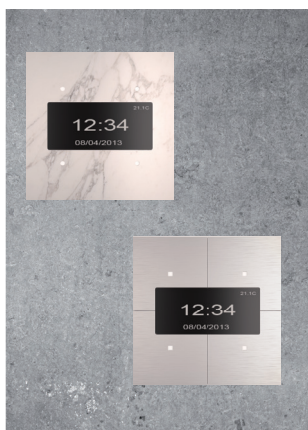
MDT SCN

P. 115



Tense Intensity

P. 117

**Tense Infinity**

P. 120

**Arcus Touch IT Smart**

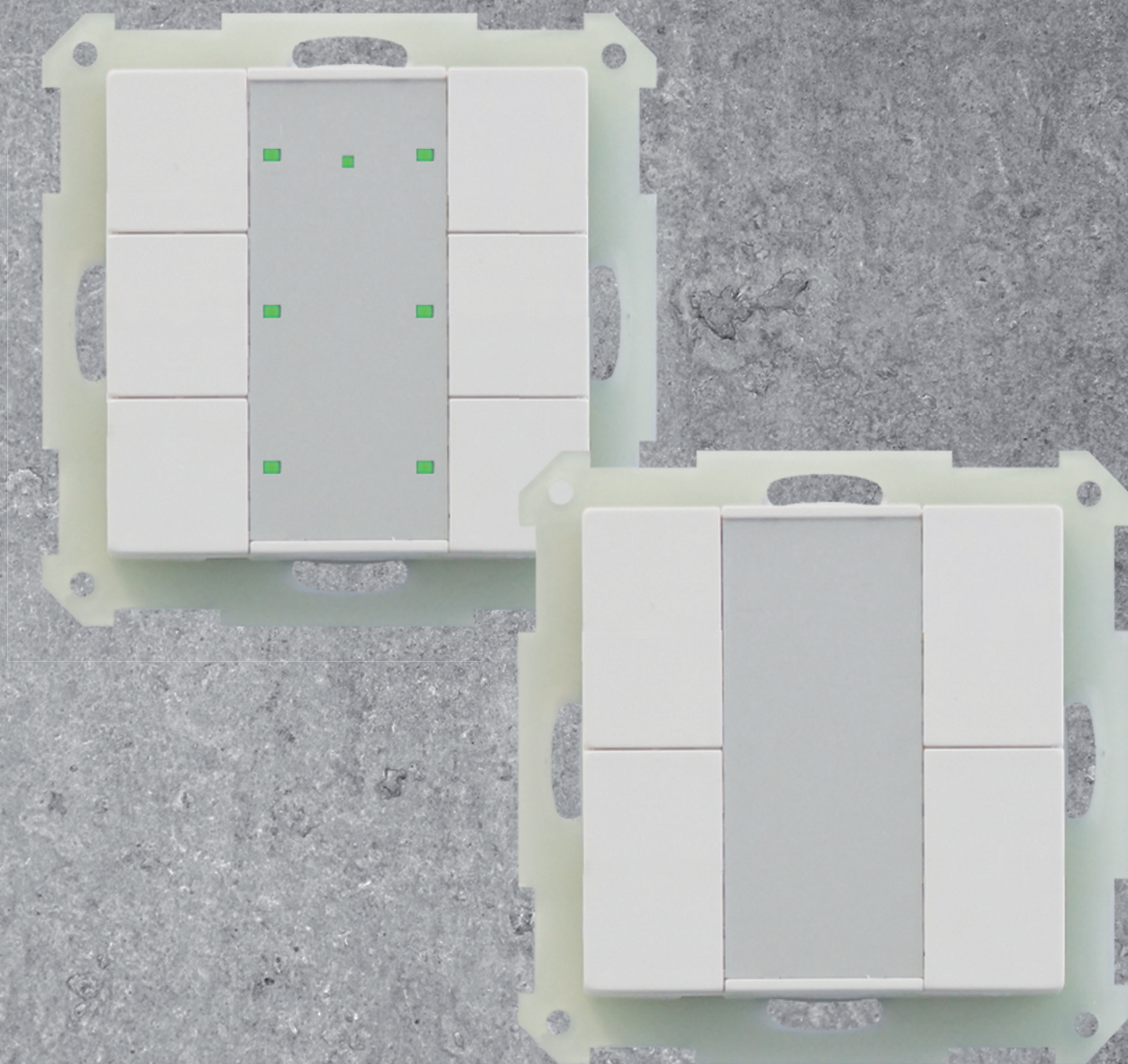
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**Elsner Corlo Touch**

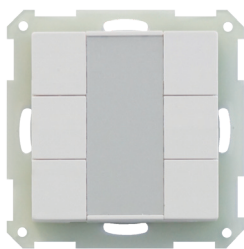
P. 124

**Ingenium**

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MDT
BE-TA

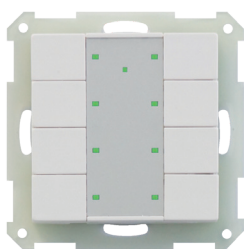


BE-TA **Push button with integrated BCU**

MDT

- Plastic push button, matt white
- Centered field with transparent cover for customized descriptions.
- Fits 55x55mm frames.
- Integrated BCU

Web Code	Reference	No. of rockers
9978	BE-TA5502.01	2
9979	BE-TA5504.01	4
9980	BE-TA5506.01	6
9981	BE-TA5508.01	8

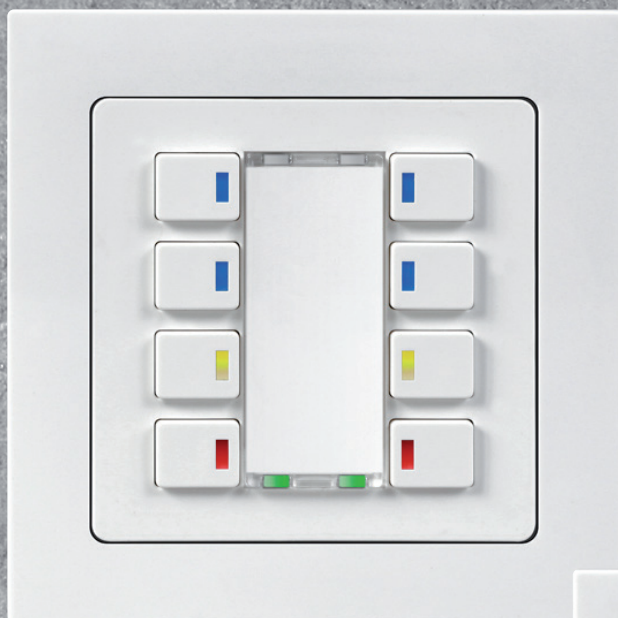


BE-TA PLUS **Push button with integrated BCU, status and orientation LED**

MDT

- Plastic push button, matt white
- Centered field with transparent cover for customized descriptions.
- General orientation LED (OFF/ green)
- Status LED for each rocker (OFF / green / red)
- Fits 55x55mm frames.
- Integrated BCU

Web Code	Reference	No. of rockers
9982	BE-TA55P2.01	2
9983	BE-TA55P4.01	4
9984	BE-TA55P6.01	6
9985	BE-TA55P8.01	8



IPAS
Piazza

**Piazza****Push button with integrated BCU and orientation LED**

Ipas

- Plastic push button, brilliant white
- Centered field with transparent cover for customized descriptions
- 2 RGB orientation LEDs
- Fits 55x55mm frames
- Integrated BCU

Web Code	Reference	No. of rockers
14917	81102-110-12	2
14918	81102-110-14	4
14919	81102-110-16	6
14920	81102-110-18	8

Web Code	Reference	No. of rockers
14917	81102-110-12	2
14918	81102-110-14	4
14919	81102-110-16	6
14920	81102-110-18	8

**Piazza RGB****Push button with integrated BCU, status and orientation LED**

Ipas

- Plastic push button, brilliant white
- Centered field with transparent cover for customized descriptions
- 2 RGB orientation LEDs
- RGB Status LED for each rocker
- Fits 55x55mm frames
- Integrated BCU

Web Code	Reference	No. of rockers
14913	81102-110-02	2
14914	81102-110-04	4
14915	81102-110-06	6
14916	81102-110-08	8

Web Code	Reference	No. of rockers
14913	81102-110-02	2
14914	81102-110-04	4
14915	81102-110-06	6
14916	81102-110-08	8



Lingg&Janke
IP Switches



IP Switch - Main Module

BCU IP Switch range

Lingg&Janke

- Plastic push button, brilliant white
- When combined with a single rocker, you get 2 sensitive areas.
- When combined with two double rockers, you get 4 sensitive areas.
- It can be connected with up to 3 extension modules.
- Fits IP Switch range frames.
- Integrated BCU

Web Code	Reference
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9841	87800
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IP Switch - Extension Module

Extension module for BCU IP Switch range

Lingg&Janke

- Plastic push button, brilliant white
- When combined with a single rocker, you get 2 sensitive areas.
- When combined with two double rockers, you get 4 sensitive areas.
- Main module with integrated BCU required.
- Cable for connecting with main module available (different length options).
- Fits IP Switch range frames.

Web Code	Reference	Cable
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9842	87801	20 cm
9843	87802	27 cm
9844	87803	35 cm
9845	87804	50 cm



IP Switch - Rockers

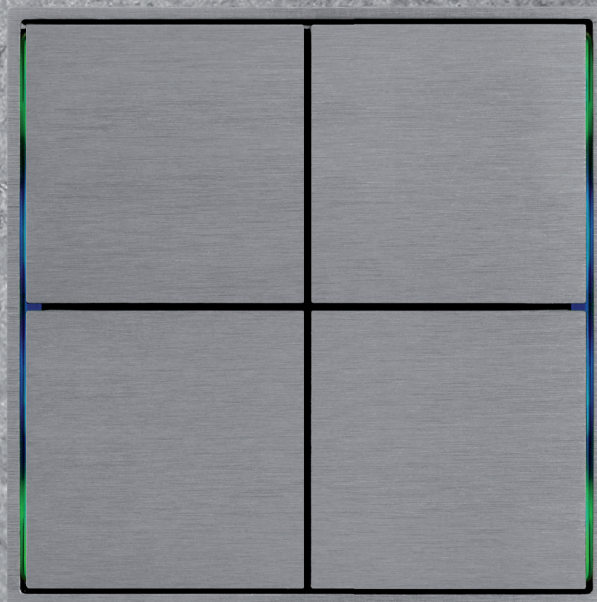
Rockers for Main and Extension modules of the IP Switch range

Lingg&Janke

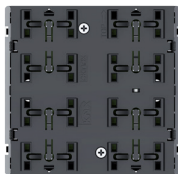
- Plastic rockers, brilliant white
- Single or double.
- With or without labelling.

Web Code	Reference	Rocker	Labelling
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9846	87810	Single	No
9849	87811	Single	Lights
9851	87812	Single	Blinds/shutters
9848	87813	Double	No
9850	87814	Double	Lights
9852	87815	Double	Blinds/shutters



Ekinex
FF

**FF - BCU Range**

Ekinex

BCU for FF range with status LEDs, temperature sensor and brightness sensor

- To be completed with 4 rockers (8 sensitive areas).
- To be completed with 6 rockers (12 sensitive areas).
- Status LED for each rocker (OFF / green / blue)
- Temperature sensor
- Brightness sensor
- Square and rectangular rockers can be combined on the same BCU.
- The 4-fold BCU fits form and flank (version 4) frame ranges.
- The 6-fold BCU fits form and flank (version 6) frame ranges.
- Integrated BCU

Web Code	Reference	Rockers	Sensitive areas
13921	EK-EA2-TP	4	8
13922	EK-EB2-TP	6	12

**Touch&See**

Ekinex

3.5" Touch Display with integrated BCU, thermostat and brightness sensor

- Colour Touch Display 3,5"
- 2 point, PI and PWM thermostat for cooling, heating, additional cooling and additional heating.
- Brightness sensor
- Fits form and flank (version 4) frame ranges.
- Integrated BCU
- Additional 30V DC power supply required.

Web Code	Reference
13923	EK-EC2-TP

**Touch&See + 2 rockers**

Ekinex

3.5" Touch Display with integrated BCU, thermostat, brightness sensor and space for 2 rockers

- Colour Touch Display 3,5"
- Space for 2 square rockers (4 sensitive areas).
- 2 point, PI and PWM thermostat for cooling, heating, additional cooling and additional heating.
- Brightness sensor
- Fits form and flank (version 6) frame ranges.
- Integrated BCU
- Additional 30V DC power supply required.

Web Code	Reference	Rockers	Sensitive areas
13924	EK-EF2-TP	2	4

Serie FF - TSQ

Square rockers for FF range BCU

Ekinex



Compatible with:

- 4 rockers BCU
- 6 rockers BCU
- Touch&See + 2 rockers

Ask our commercial staff for customized labelling.

Web Code	Reference	Finishing	Colour
14898	EK-TSQ-GAA	Plastic	White
14899	EK-TSQ-GAB	Plastic	Ice white, soft finishing
14900	EK-TSQ-GAC	Plastic	Fire white
14901	EK-TSQ-GAD	Plastic	Fire white, soft finishing
14902	EK-TSQ-GAE	Plastic	Black
14903	EK-TSQ-GAF	Plastic	Intensive black, soft-touch finishing
14904	EK-TSQ-GAG	Plastic	Aluminium
14905	EK-TSQ-GAH	Plastic	Bronze
14906	EK-TSQ-GAI	Plastic	Hematite
14907	EK-TSQ-GAL	Plastic	Graphite
13935	EK-TSQ-GBL	Aluminium	Aluminium
13940	EK-TSQ-GBO	Aluminium	Anthracite
13941	EK-TSQ-GBP	Aluminium	Metallic carbon
13939	EK-TSQ-GBN	Aluminium	Titanium
13936	EK-TSQ-GBM	Aluminium	Nickel
13937	EK-TSQ-GBQ	Aluminium	Brushed aluminium
13938	EK-TSQ-GBR	Aluminium	Brushed nickel
13942	EK-TSQ-GBS	Aluminium	Brushed titanium
13944	EK-TSQ-GBU	Aluminium	Brushed carbon
13943	EK-TSQ-GBT	Aluminium	Brushed anthracite

Serie FF - TSR

Rectangular rockers for FF range BCU

Ekinex

Compatible with:

- 4 rockers BCU
- 6 rockers BCU

Ask our commercial staff for customized labelling.

Web Code	Reference	Finishing	Colour
14888	EK-TSR-GAA	Plastic	White
14889	EK-TSR-GAB	Plastic	Ice white, soft finishing
14890	EK-TSR-GAC	Plastic	Fire white
14891	EK-TSR-GAD	Plastic	Fire white, soft finishing
14892	EK-TSR-GAE	Plastic	Black
14893	EK-TSR-GAF	Plastic	Intensive black, soft-touch finishing
14894	EK-TSR-GAG	Plastic	Aluminium
14895	EK-TSR-GAH	Plastic	Bronze
14896	EK-TSR-GAI	Plastic	Hematite
14897	EK-TSR-GAL	Plastic	Graphite
13972	EK-TSR-GBO	Aluminium	Anthracite
13971	EK-TSR-GBN	Aluminium	Titanium
13967	EK-TSR-GBL	Aluminium	Anodized aluminium
13968	EK-TSR-GBM	Aluminium	Nickel
13969	EK-TSR-GBQ	Aluminium	Brushed aluminium
13970	EK-TSR-GBR	Aluminium	Brushed nickel
13974	EK-TSR-GBS	Aluminium	Brushed titanium
13973	EK-TSR-GBP	Aluminium	Metallic carbon
13976	EK-TSR-GBU	Aluminium	Brushed carbon
13975	EK-TSR-GBT	Aluminium	Brushed anthracite

Serie FF - FLQ

flank frames for FF range BCU

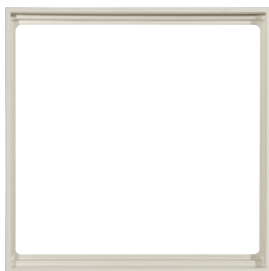
Ekinex



flank frames available in two versions:

- Version 4: for 4-fold BCU and Touch&See
- Version 6: for 6-fold BCU and Touch&See + 2 rockers

Web Code	Reference	Version	Finishing	Colour
14026	EK-FLQ-GAA	4	Plastic	White
14027	EK-FLQ-GAB	4	Plastic	Ice white, soft finishing
14028	EK-FLQ-GAC	4	Plastic	Fire white
14029	EK-FLQ-GAD	4	Plastic	Fire white, soft finishing
14030	EK-FLQ-GAE	4	Plastic	Black
14031	EK-FLQ-GAF	4	Plastic	Intensive black, soft-touch finishing
14032	EK-FLQ-GAG	4	Plastic	Aluminium
14033	EK-FLQ-GAH	4	Plastic	Bronze
14034	EK-FLQ-GAI	4	Plastic	Hematite
14035	EK-FLQ-GAL	4	Plastic	Graphite
13925	EK-FLQ-GBT	4	Aluminium	Brushed anthracite
13926	EK-FLQ-GBL	4	Aluminium	Aluminium
13927	EK-FLQ-GBM	4	Aluminium	Nickel
13928	EK-FLQ-GBQ	4	Aluminium	Brushed aluminium
13929	EK-FLQ-GBR	4	Aluminium	Brushed nickel
13930	EK-FLQ-GBN	4	Aluminium	Titanium
13931	EK-FLQ-GBO	4	Aluminium	Anthracite
13932	EK-FLQ-GBP	4	Aluminium	Metallic carbon
13933	EK-FLQ-GBS	4	Aluminium	Brushed titanium
13934	EK-FLQ-GBU	4	Aluminium	Brushed carbon
14046	EK-FLR-GAA	6	Plastic	White
14047	EK-FLR-GAB	6	Plastic	Ice white, soft finishing
14048	EK-FLR-GAC	6	Plastic	Fire white
14049	EK-FLR-GAD	6	Plastic	Fire white, soft finishing
14050	EK-FLR-GAE	6	Plastic	Black
14051	EK-FLR-GAF	6	Plastic	Intensive black, soft-touch
14052	EK-FLR-GAG	6	Plastic	Aluminium
14882	EK-FLR-GAH	6	Plastic	Bronze
14883	EK-FLR-GAI	6	Plastic	Hematite
14884	EK-FLR-GAL	6	Plastic	Graphite
13957	EK-FLR-GBL	6	Aluminium	Anodized aluminium
13958	EK-FLR-GBM	6	Aluminium	Nickel
13959	EK-FLR-GBQ	6	Aluminium	Brushed aluminium
13960	EK-FLR-GBR	6	Aluminium	Brushed nickel
13961	EK-FLR-GBN	6	Aluminium	Titanium
13962	EK-FLR-GBO	6	Aluminium	Anthracite
13963	EK-FLR-GBP	6	Aluminium	Metallic carbon
13964	EK-FLR-GBS	6	Aluminium	Brushed titanium
13965	EK-FLR-GBT	6	Aluminium	Brushed anthracite
13966	EK-FLR-GBU	6	Aluminium	Brushed carbon



Serie FF - FOQ

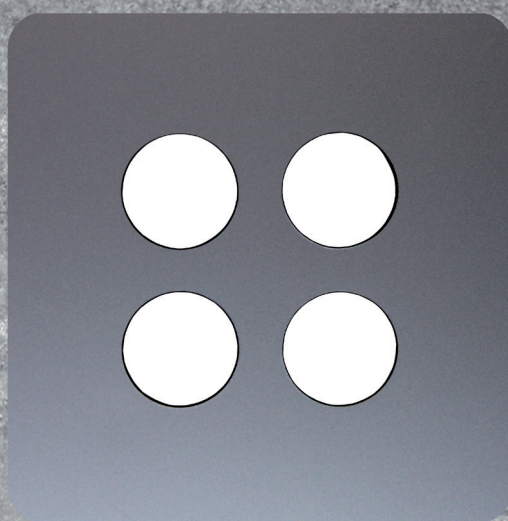
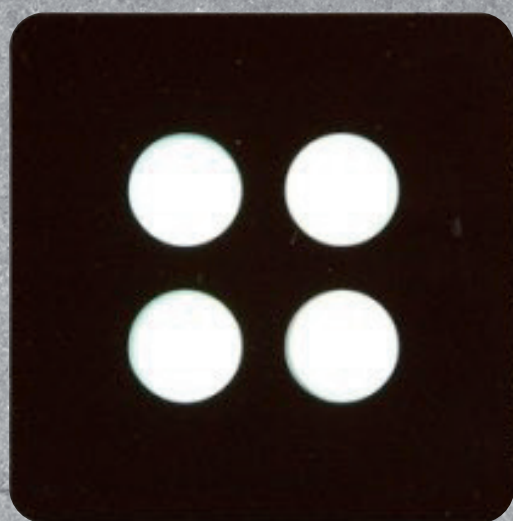
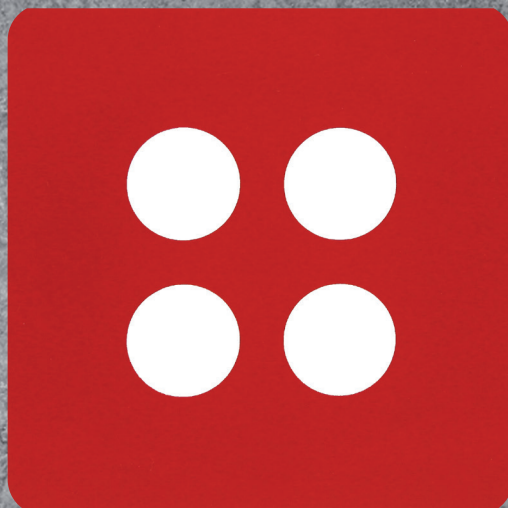
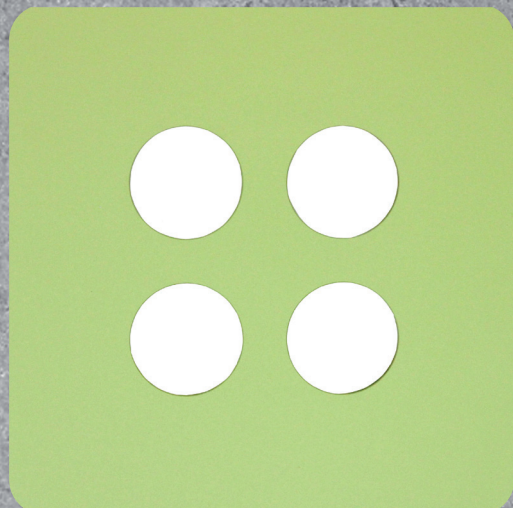
Form frames for FF range BCU

Ekinex

Form frames available in two versions:

- Version 4: for 4-fold BCU and Touch&See
- Version 6: for 6-fold BCU and Touch&See + 2 rockers

Web Code	Reference	Version	Finishing	Colour
14016	EK-FOQ-GAA	4	Plastic	White
14017	EK-FOQ-GAB	4	Plastic	Ice white, soft finishing
14018	EK-FOQ-GAC	4	Plastic	Fire white
14019	EK-FOQ-GAD	4	Plastic	Fire white, soft finishing
14020	EK-FOQ-GAE	4	Plastic	Black
14021	EK-FOQ-GAF	4	Plastic	Intensive black, soft-touch
14022	EK-FOQ-GAG	4	Plastic	Aluminium
14023	EK-FOQ-GAH	4	Plastic	Bronze
14024	EK-FOQ-GAI	4	Plastic	Hematite
14025	EK-FOQ-GAL	4	Plastic	Graphite
13947	EK-FOQ-GBN	4	Aluminium	Titanium
13948	EK-FOQ-GBO	4	Aluminium	Anthracite
13949	EK-FOQ-GBP	4	Aluminium	Metallic carbon
13950	EK-FOQ-GBS	4	Aluminium	Brushed titanium
13951	EK-FOQ-GBT	4	Aluminium	Brushed anthracite
13952	EK-FOQ-GBU	4	Aluminium	Metallic carbon
13953	EK-FOQ-GBL	4	Aluminium	Aluminium
13954	EK-FOQ-GBM	4	Aluminium	Nickel
13955	EK-FOQ-GBQ	4	Aluminium	Brushed aluminium
13956	EK-FOQ-GBR	4	Aluminium	Brushed nickel
14036	EK-FOR-GAA	6	Plastic	White
14037	EK-FOR-GAB	6	Plastic	Ice white, soft finishing
14038	EK-FOR-GAC	6	Plastic	Fire white
14039	EK-FOR-GAD	6	Plastic	Fire white, soft finishing
14040	EK-FOR-GAE	6	Plastic	Black
14041	EK-FOR-GAF	6	Plastic	Intensive black, soft-touch
14042	EK-FOR-GAG	6	Plastic	Aluminium
14043	EK-FOR-GAH	6	Plastic	Bronze
14044	EK-FOR-GAI	6	Plastic	Hematite
14045	EK-FOR-GAL	6	Plastic	Graphite
14007	EK-FOR-GBL	6	Aluminium	Anodized aluminium
14008	EK-FOR-GBM	6	Aluminium	Nickel
14009	EK-FOR-GBQ	6	Aluminium	Brushed aluminium
14885	EK-FOR-GBR	6	Aluminium	Brushed nickel
14886	EK-FOR-GBN	6	Aluminium	Titanium
14887	EK-FOR-GBS	6	Aluminium	Brushed titanium





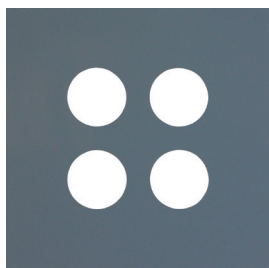
KNX4 - BCU Range

BCU for KNX4 range with status LEDs

Gepro

- Push button with 4 rockers
- Status RGB LED for each rocker (the rocker itself lights up).
- Fits Backlight and Frontlight frame ranges.
- Integrated BCU

Web Code	Reference	No. of rockers
14656	KNX4	4



BL4 - KNX4 Range

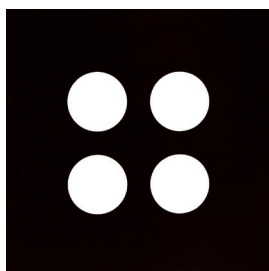
Backlight frames for BCU, KNX4 range

Gepro

The Backlight frames have a transparent base, thus allowing the RGB rocker lighting to also be visible through the sides and acting as an orientation light.

Square and rounded corners available.

Web Code	Reference	Forma	Colour
14657	BL4-SV-E	Square corners	Silver
14658	BL4-RD-E	Square corners	Red
14659	BL4-AG-E	Square corners	Grey
14660	BL4-LE-E	Square corners	Yellow
14661	BL4-WH-E	Square corners	White
14662	BL4-AT-E	Square corners	Anthracite
14663	BL4-SV-5	Rounded corners	Silver
14664	BL4-RD-R	Rounded corners	Red
14665	BL4-AG-R	Rounded corners	Grey
14666	BL4-LE-R	Rounded corners	Yellow
14667	BL4-WH-R	Rounded corners	White
14668	BL4-AT-R	Rounded corners	Anthracite



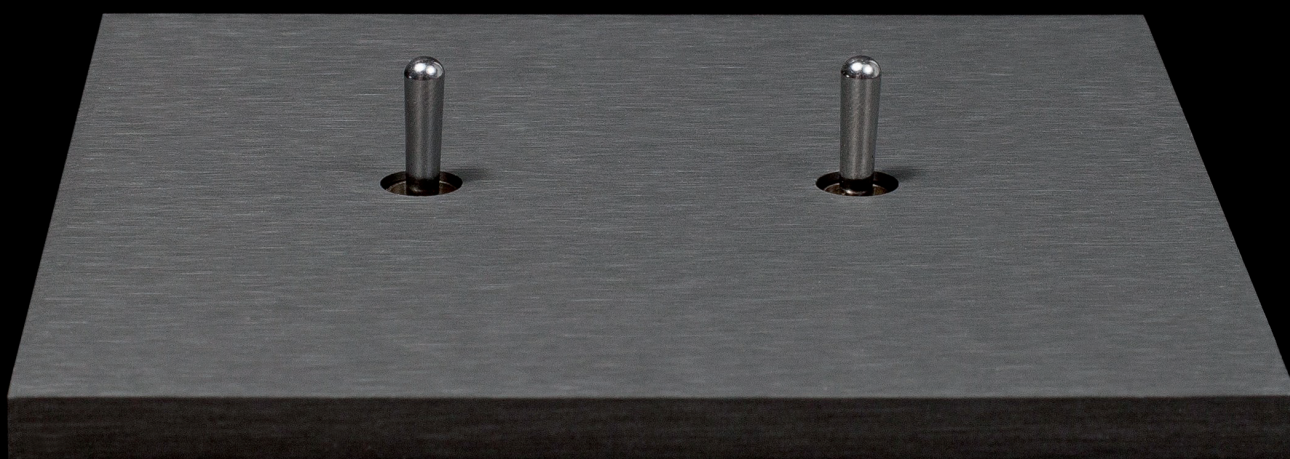
FL4 - KNX4 Range

Frontlight frames for BCU, KNX4 range

Gepro

Square and rounded corners available.

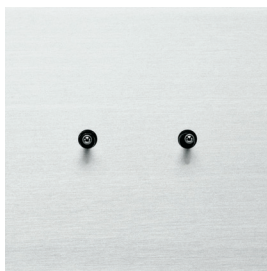
Web Code	Reference	Forma	Colour
14670	FL4-BK-E	Square corners	Black
14671	FL4-BK-R	Rounded corners	Black



CJC Systems
Anna

ANNA CARRE

CJC Systems

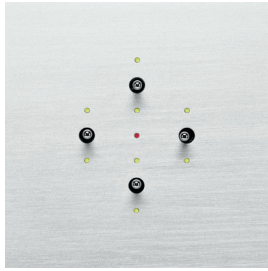
Push button with integrated BCU

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14804	CJC1601A	1	2	Anodized aluminium
14805	CJC1601B	1	2	Anodized black bronze
14806	CJC1601G	1	2	Anodized grey
14807	CJC1601M	1	2	Polar white brilliant
14808	CJC1601R	1	2	Painted brown bronze
14809	CJC1601X	1	2	Stainless Steel
14810	CJC1601C	1	2	Brilliant chrome
14811	CJC1601V	1	2	Brilliant gold
14812	CJC1601AS	1	2	Silver
14813	CJC1601P	1	2	Matte gold
14824	CJC1602A	2	4	Anodized aluminium
14825	CJC1602B	2	4	Anodized black bronze
14826	CJC1602G	2	4	Anodized grey
14827	CJC1602M	2	4	Polar white brilliant
14828	CJC1602R	2	4	Painted brown bronze
14829	CJC1602X	2	4	Stainless Steel
14830	CJC1602C	2	4	Brilliant chrome
14831	CJC1602V	2	4	Brilliant gold
14832	CJC1602AS	2	4	Silver
14833	CJC1602P	2	4	Matte gold
14844	CJC1603A	3	6	Anodized aluminium
14845	CJC1603B	3	6	Anodized black bronze
14846	CJC1603G	3	6	Anodized grey
14847	CJC1603M	3	6	Polar white brilliant
14848	CJC1603R	3	6	Painted brown bronze
14849	CJC1603X	3	6	Stainless Steel
14850	CJC1603C	3	6	Brilliant chrome
14851	CJC1603V	3	6	Brilliant gold
14852	CJC1603AS	3	6	Silver
14853	CJC1603P	3	6	Matte gold
14864	CJC1604A	4	8	Anodized aluminium
14865	CJC1604B	4	8	Anodized black bronze
14866	CJC1604G	4	8	Anodized grey
14868	CJC1604M	4	8	Polar white brilliant
14869	CJC1604R	4	8	Painted brown bronze
14870	CJC1604X	4	8	Stainless Steel
14871	CJC1604C	4	8	Brilliant chrome
14872	CJC1604V	4	8	Brilliant gold
14873	CJC1604AS	4	8	Silver
14874	CJC1604P	4	8	Matte gold

ANNA CARRE - L

CJC Systems

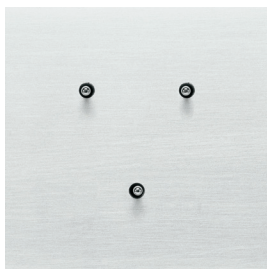
Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- General orientation LED (OFF / red).
- 2 status LEDs for each lever (OFF / yellow).
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
13890	CJC1021A	1	2	Anodized aluminium
13891	CJC1021B	1	2	Anodized black bronze
13892	CJC1021G	1	2	Anodized grey
13893	CJC1021M	1	2	Polar white brilliant
13894	CJC1021R	1	2	Painted brown bronze
13895	CJC1021X	1	2	Stainless Steel
13896	CJC1021C	1	2	Brilliant chrome
13897	CJC1021V	1	2	Brilliant gold
13898	CJC1021AS	1	2	Silver
13899	CJC1021P	1	2	Matte gold
14107	CJC1022A	2	4	Anodized aluminium
14108	CJC1022B	2	4	Anodized black bronze
14109	CJC1022G	2	4	Anodized grey
14110	CJC1022M	2	4	Polar white brilliant
14111	CJC1022R	2	4	Painted brown bronze
14112	CJC1022X	2	4	Stainless Steel
14113	CJC1022C	2	4	Brilliant chrome
14114	CJC1022V	2	4	Brilliant gold
14115	CJC1022AS	2	4	Silver
14116	CJC1022P	2	4	Matte gold
14128	CJC1023A	3	6	Anodized aluminium
14129	CJC1023B	3	6	Anodized black bronze
14130	CJC1023G	3	6	Anodized grey
14131	CJC1023M	3	6	Polar white brilliant
14132	CJC1023R	3	6	Painted brown bronze
14133	CJC1023X	3	6	Stainless Steel
14134	CJC1023C	3	6	Brilliant chrome
14135	CJC1023V	3	6	Brilliant gold
14136	CJC1023AS	3	6	Silver
14137	CJC1023P	3	6	Matte gold
14149	CJC1024A	4	8	Anodized aluminium
14150	CJC1024B	4	8	Anodized black bronze
14151	CJC1024G	4	8	Anodized grey
14152	CJC1024M	4	8	Polar white brilliant
14153	CJC1024R	4	8	Painted brown bronze
14154	CJC1024X	4	8	Stainless Steel
14155	CJC1024C	4	8	Brilliant chrome
14156	CJC1024V	4	8	Brilliant gold
14157	CJC1024AS	4	8	Silver
14158	CJC1024P	4	8	Matte gold

ANNA CARRE - TH

CJC Systems

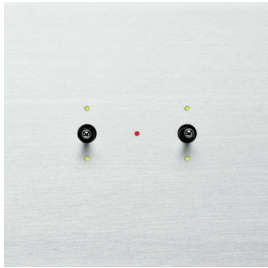
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14814	CJC1601THA	1	2	Anodized aluminium
14815	CJC1601THB	1	2	Anodized black bronze
14816	CJC1601THG	1	2	Anodized grey
14817	CJC1601THM	1	2	Polar white brilliant
14818	CJC1601THR	1	2	Painted brown bronze
14819	CJC1601THX	1	2	Stainless Steel
14820	CJC1601THC	1	2	Brilliant chrome
14821	CJC1601THV	1	2	Brilliant gold
14822	CJC1601THAS	1	2	Silver
14823	CJC1601THP	1	2	Matte gold
14834	CJC1602THA	2	4	Anodized aluminium
14835	CJC1602THB	2	4	Anodized black bronze
14836	CJC1602THG	2	4	Anodized grey
14837	CJC1602THM	2	4	Polar white brilliant
14838	CJC1602THR	2	4	Painted brown bronze
14839	CJC1602THX	2	4	Stainless Steel
14840	CJC1602THC	2	4	Brilliant chrome
14841	CJC1602THV	2	4	Brilliant gold
14842	CJC1602THAS	2	4	Silver
14843	CJC1602THP	2	4	Matte gold
14854	CJC1603THA	3	6	Anodized aluminium
14855	CJC1603THB	3	6	Anodized black bronze
14856	CJC1603THG	3	6	Anodized grey
14857	CJC1603THM	3	6	Polar white brilliant
14858	CJC1603THR	3	6	Painted brown bronze
14859	CJC1603THX	3	6	Stainless Steel
14860	CJC1603THC	3	6	Brilliant chrome
14861	CJC1603THV	3	6	Brilliant gold
14862	CJC1603THAS	3	6	Silver
14863	CJC1603THP	3	6	Matte gold
14934	CJC1604THA	4	8	Anodized aluminium
14935	CJC1604THB	4	8	Anodized black bronze
14936	CJC1604THG	4	8	Anodized grey
14937	CJC1604THM	4	8	Polar white brilliant
14938	CJC1604THR	4	8	Painted brown bronze
14939	CJC1604THX	4	8	Stainless Steel
14940	CJC1604THC	4	8	Brilliant chrome
14941	CJC1604THV	4	8	Brilliant gold
14942	CJC1604THAS	4	8	Silver
14943	CJC1604THP	4	8	Matte gold

ANNA CARRE - LTH

CJC Systems

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- General orientation LED (OFF/ red).
- 2 status LEDs for each lever (OFF / yellow).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14097	CJC1021THA	1	2	Anodized aluminium
14098	CJC1021THB	1	2	Anodized black bronze
14099	CJC1021THG	1	2	Anodized grey
14100	CJC1021THM	1	2	Polar white brilliant
14101	CJC1021THR	1	2	Painted brown bronze
14102	CJC1021THX	1	2	Stainless Steel
14103	CJC1021THC	1	2	Brilliant chrome
14104	CJC1021THV	1	2	Brilliant gold
14105	CJC1021THAS	1	2	Silver
14106	CJC1021THP	1	2	Matte gold
14117	CJC1022THA	2	4	Anodized aluminium
14118	CJC1022THB	2	4	Anodized black bronze
14119	CJC1022THG	2	4	Anodized grey
14120	CJC1022THM	2	4	Polar white brilliant
14121	CJC1022THR	2	4	Painted brown bronze
14123	CJC1022THX	2	4	Stainless Steel
14124	CJC1022THC	2	4	Brilliant chrome
14125	CJC1022THV	2	4	Brilliant gold
14126	CJC1022THAS	2	4	Silver
14127	CJC1022THP	2	4	Matte gold
14138	CJC1023THA	3	6	Anodized aluminium
14139	CJC1023THB	3	6	Anodized black bronze
14140	CJC1023THG	3	6	Anodized grey
14141	CJC1023THM	3	6	Polar white brilliant
14142	CJC1023THR	3	6	Painted brown bronze
14143	CJC1023THX	3	6	Stainless Steel
14144	CJC1023THC	3	6	Brilliant chrome
14145	CJC1023THV	3	6	Brilliant gold
14146	CJC1023THAS	3	6	Silver
14147	CJC1023THP	3	6	Matte gold
14148	CJC1024THA	4	8	Anodized aluminium
14925	CJC1024THB	4	8	Anodized black bronze
14926	CJC1024THG	4	8	Anodized grey
14927	CJC1024THM	4	8	Polar white brilliant
14928	CJC1024THR	4	8	Painted brown bronze
14929	CJC1024THX	4	8	Stainless Steel
14930	CJC1024THC	4	8	Brilliant chrome
14931	CJC1024THV	4	8	Brilliant gold
14932	CJC1024THAS	4	8	Silver
14933	CJC1024THP	4	8	Matte gold

ANNA BANDE

CJC Systems

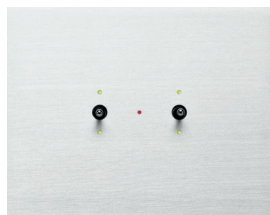
Push button with integrated BCU

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14944	CJC3621A	1	2	Anodized aluminium
14945	CJC3621B	1	2	Anodized black bronze
14946	CJC3621G	1	2	Anodized grey
14947	CJC3621M	1	2	Polar white brilliant
14948	CJC3621R	1	2	Painted brown bronze
14949	CJC3621X	1	2	Stainless Steel
14950	CJC3621C	1	2	Brilliant chrome
14951	CJC3621V	1	2	Brilliant gold
14952	CJC3621AS	1	2	Silver
14953	CJC3621P	1	2	Matte gold
14966	CJC3622A	2	4	Anodized aluminium
14967	CJC3622B	2	4	Anodized black bronze
14968	CJC3622G	2	4	Anodized grey
14969	CJC3622M	2	4	Polar white brilliant
14970	CJC3622R	2	4	Painted brown bronze
14971	CJC3622X	2	4	Stainless Steel
14972	CJC3622C	2	4	Brilliant chrome
14973	CJC3622V	2	4	Brilliant gold
14974	CJC3622AS	2	4	Silver
14975	CJC3622P	2	4	Matte gold
14986	CJC3623A	3	6	Anodized aluminium
14987	CJC3623B	3	6	Anodized black bronze
14988	CJC3623G	3	6	Anodized grey
14989	CJC3623M	3	6	Polar white brilliant
14990	CJC3623R	3	6	Painted brown bronze
14991	CJC3623X	3	6	Stainless Steel
14992	CJC3623C	3	6	Brilliant chrome
14993	CJC3623V	3	6	Brilliant gold
14994	CJC3623AS	3	6	Silver
14995	CJC3623P	3	6	Matte gold
15006	CJC3624A	4	8	Anodized aluminium
15007	CJC3624B	4	8	Anodized black bronze
15008	CJC3624G	4	8	Anodized grey
15009	CJC3624M	4	8	Polar white brilliant
15010	CJC3624R	4	8	Painted brown bronze
15011	CJC3624X	4	8	Stainless Steel
15012	CJC3624C	4	8	Brilliant chrome
15013	CJC3624V	4	8	Brilliant gold
15014	CJC3624AS	4	8	Silver
15015	CJC3624P	4	8	Matte gold

ANNA BANDE - L

CJC Systems

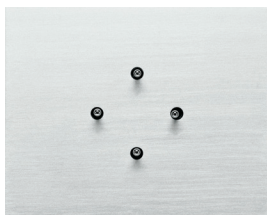
Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- General orientation LED (OFF / red).
- 2 status LEDs for each lever (OFF / yellow).
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14554	CJC1321A	1	2	Anodized aluminium
14555	CJC1321B	1	2	Anodized black bronze
14556	CJC1321G	1	2	Anodized grey
14557	CJC1321M	1	2	Polar white brilliant
14558	CJC1321R	1	2	Painted brown bronze
14559	CJC1321X	1	2	Stainless Steel
14560	CJC1321C	1	2	Brilliant chrome
14561	CJC1321V	1	2	Brilliant gold
14562	CJC1321AS	1	2	Silver
14563	CJC1321P	1	2	Matte gold
14574	CJC1322A	2	4	Anodized aluminium
14575	CJC1322B	2	4	Anodized black bronze
14576	CJC1322G	2	4	Anodized grey
14577	CJC1322M	2	4	Polar white brilliant
14578	CJC1322R	2	4	Painted brown bronze
14579	CJC1322X	2	4	Stainless Steel
14580	CJC1322C	2	4	Brilliant chrome
14581	CJC1322V	2	4	Brilliant gold
14582	CJC1322AS	2	4	Silver
14583	CJC1322P	2	4	Matte gold
14594	CJC1323A	3	6	Anodized aluminium
14595	CJC1323B	3	6	Anodized black bronze
14596	CJC1323G	3	6	Anodized grey
14597	CJC1323M	3	6	Polar white brilliant
14598	CJC1323R	3	6	Painted brown bronze
14599	CJC1323X	3	6	Stainless Steel
14600	CJC1323C	3	6	Brilliant chrome
14601	CJC1323V	3	6	Brilliant gold
14602	CJC1323AS	3	6	Silver
14603	CJC1323P	3	6	Matte gold
15843	CJC1324A	4	8	Anodized aluminium
15844	CJC1324B	4	8	Anodized black bronze
15845	CJC1324G	4	8	Anodized grey
15846	CJC1324M	4	8	Polar white brilliant
15847	CJC1324R	4	8	Painted brown bronze
15848	CJC1324X	4	8	Stainless Steel
15849	CJC1324C	4	8	Brilliant chrome
15850	CJC1324V	4	8	Brilliant gold
15851	CJC1324AS	4	8	Silver
15853	CJC1324P	4	8	Matte gold

ANNA BANDE - TH

CJC Systems

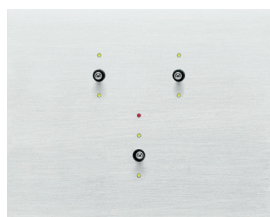
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	Levers	Sensitive areas	Colour
14956	CJC3621THA	1	2	Anodized aluminium
14957	CJC3621THB	1	2	Anodized black bronze
14958	CJC3621THG	1	2	Anodized grey
14959	CJC3621THM	1	2	Polar white brilliant
14960	CJC3621THR	1	2	Painted brown bronze
14961	CJC3621THX	1	2	Stainless Steel
14962	CJC3621THC	1	2	Brilliant chrome
14963	CJC3621THV	1	2	Brilliant gold
14964	CJC3621THAS	1	2	Silver
14965	CJC3621THP	1	2	Matte gold
14976	CJC3622THA	2	4	Anodized aluminium
14977	CJC3622THB	2	4	Anodized black bronze
14978	CJC3622THG	2	4	Anodized grey
14979	CJC3622THM	2	4	Polar white brilliant
14980	CJC3622THR	2	4	Painted brown bronze
14981	CJC3622THX	2	4	Stainless Steel
14982	CJC3622THC	2	4	Brilliant chrome
14983	CJC3622THV	2	4	Brilliant gold
14984	CJC3622THAS	2	4	Silver
14985	CJC3622THP	2	4	Matte gold
14996	CJC3623THA	3	6	Anodized aluminium
14997	CJC3623THB	3	6	Anodized black bronze
14998	CJC3623THG	3	6	Anodized grey
14999	CJC3623THM	3	6	Polar white brilliant
15000	CJC3623THR	3	6	Painted brown bronze
15001	CJC3623THX	3	6	Stainless Steel
15002	CJC3623THC	3	6	Brilliant chrome
15003	CJC3623THV	3	6	Brilliant gold
15004	CJC3623THAS	3	6	Silver
15005	CJC3623THP	3	6	Matte gold
15016	CJC3624THA	4	8	Anodized aluminium
15017	CJC3624THB	4	8	Anodized black bronze
15018	CJC3624THG	4	8	Anodized grey
15019	CJC3624THM	4	8	Polar white brilliant
15020	CJC3624THR	4	8	Painted brown bronze
15021	CJC3624THX	4	8	Stainless Steel
15022	CJC3624THC	4	8	Brilliant chrome
15023	CJC3624THV	4	8	Brilliant gold
15024	CJC3624THAS	4	8	Silver
15025	CJC3624THP	4	8	Matte gold

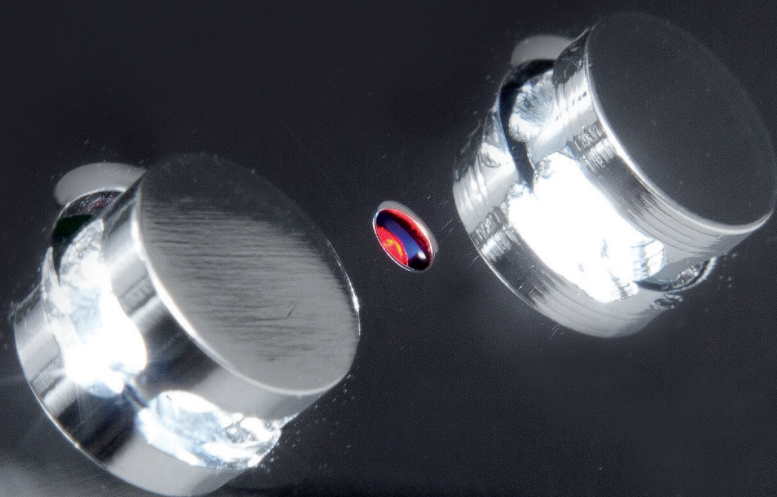
ANNA BANDE - LTH

CJC Systems

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Instead of the standard rockers, these design levers allow 2 operational positions (up and down).
- General orientation LED (OFF/ red).
- 2 status LEDs for each lever (OFF / yellow).
- Temperature sensor
- Humidity sensor
- Integrated BCU

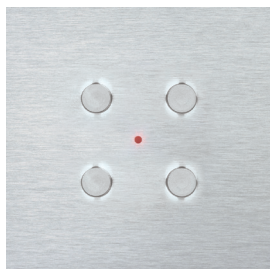
Web Code	Reference	Levers	Sensitive areas	Colour
14564	CJC1321THA	1	2	Anodized aluminium
14565	CJC1321THB	1	2	Anodized black bronze
14566	CJC1321THG	1	2	Anodized grey
14567	CJC1321THM	1	2	Polar white brilliant
14568	CJC1321THR	1	2	Painted brown bronze
14569	CJC1321THX	1	2	Stainless Steel
14570	CJC1321THC	1	2	Brilliant chrome
14571	CJC1321THV	1	2	Brilliant gold
14572	CJC1321THAS	1	2	Silver
14573	CJC1321THP	1	2	Matte gold
14584	CJC1322THA	2	4	Anodized aluminium
14585	CJC1322THB	2	4	Anodized black bronze
14586	CJC1322THG	2	4	Anodized grey
14587	CJC1322THM	2	4	Polar white brilliant
14588	CJC1322THR	2	4	Painted brown bronze
14589	CJC1322THX	2	4	Stainless Steel
14590	CJC1322THC	2	4	Brilliant chrome
14591	CJC1322THV	2	4	Brilliant gold
14592	CJC1322THAS	2	4	Silver
14593	CJC1322THP	2	4	Matte gold
14604	CJC1323THA	3	6	Anodized aluminium
14605	CJC1323THB	3	6	Anodized black bronze
14606	CJC1323THG	3	6	Anodized grey
14607	CJC1323THM	3	6	Polar white brilliant
14608	CJC1323THR	3	6	Painted brown bronze
14609	CJC1323THX	3	6	Stainless Steel
14610	CJC1323THC	3	6	Brilliant chrome
14611	CJC1323THV	3	6	Brilliant gold
14612	CJC1323THAS	3	6	Silver
14613	CJC1323THP	3	6	Matte gold
15854	CJC1324THA	4	8	Anodized aluminium
15855	CJC1324THB	4	8	Anodized black bronze
15856	CJC1324THG	4	8	Anodized grey
15857	CJC1324THM	4	8	Polar white brilliant
15858	CJC1324THR	4	8	Painted brown bronze
15859	CJC1324THX	4	8	Stainless Steel
15860	CJC1324THC	4	8	Brilliant chrome
15861	CJC1324THV	4	8	Brilliant gold
15862	CJC1324THAS	4	8	Silver
15863	CJC1324THP	4	8	Matte gold



CJC Systems
Zita

ZITA CARRE - L

CJC Systems

Push button with integrated BCU, status and orientation LED

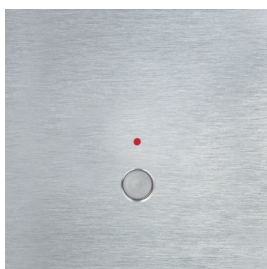
- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED within each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
14170	CJC2761A	1	Anodized aluminium
14171	CJC2761B	1	Anodized black bronze
14172	CJC2761G	1	Anodized grey
14173	CJC2761M	1	Polar white brilliant
14174	CJC2761R	1	Painted brown bronze
14175	CJC2761X	1	Stainless Steel
14176	CJC2761C	1	Brilliant chrome
14177	CJC2761V	1	Brilliant gold
14178	CJC2761AS	1	Silver
14179	CJC2761P	1	Matte gold
14180	CJC2762A	2	Anodized aluminium
14181	CJC2762B	2	Anodized black bronze
14182	CJC2762G	2	Anodized grey
14183	CJC2762M	2	Polar white brilliant
14184	CJC2762R	2	Painted brown bronze
14186	CJC2762X	2	Stainless Steel
14187	CJC2762C	2	Brilliant chrome
14188	CJC2762V	2	Brilliant gold
14189	CJC2762AS	2	Silver
15027	CJC2762P	2	Matte gold
14202	CJC2763A	3	Anodized aluminium
14203	CJC2763B	3	Anodized black bronze
14204	CJC2763G	3	Anodized grey
14205	CJC2763M	3	Polar white brilliant
14206	CJC2763R	3	Painted brown bronze
14207	CJC2763X	3	Stainless Steel
14208	CJC2763C	3	Brilliant chrome
14209	CJC2763V	3	Brilliant gold
14210	CJC2763AS	3	Silver
14211	CJC2763P	3	Matte gold
14212	CJC2765A	4	Anodized aluminium
14213	CJC2765B	4	Anodized black bronze
14214	CJC2765G	4	Anodized grey
14215	CJC2765M	4	Polar white brilliant
14216	CJC2765R	4	Painted brown bronze
14217	CJC2765X	4	Stainless Steel
14218	CJC2765C	4	Brilliant chrome
14219	CJC2765V	4	Brilliant gold
14220	CJC2765AS	4	Silver
14221	CJC2765P	4	Matte gold

ZITA CARRE - LTH

CJC Systems

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

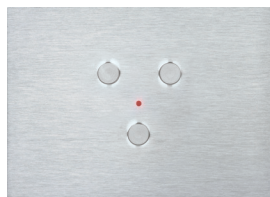


- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED within each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
14192	CJC2762THA	2	Anodized aluminium
14193	CJC2762THB	2	Anodized black bronze
14194	CJC2762THG	2	Anodized grey
14195	CJC2762THM	2	Polar white brilliant
14196	CJC2762THR	2	Painted brown bronze
14197	CJC2762THX	2	Stainless Steel
14198	CJC2762THC	2	Brilliant chrome
14199	CJC2762THV	2	Brilliant gold
14200	CJC2762THAS	2	Silver
14201	CJC2762THP	2	Matte gold
14222	CJC2765THA	4	Anodized aluminium
14223	CJC2765THB	4	Anodized black bronze
14224	CJC2765THG	4	Anodized grey
14225	CJC2765THM	4	Polar white brilliant
14226	CJC2765THR	4	Painted brown bronze
14227	CJC2765THX	4	Stainless Steel
14228	CJC2765THC	4	Brilliant chrome
14229	CJC2765THV	4	Brilliant gold
14230	CJC2765THAS	4	Silver
14231	CJC2765THP	4	Matte gold

ZITA BANDE - L

CJC Systems

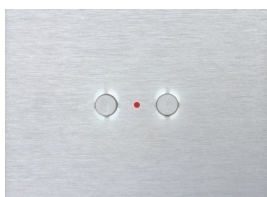
Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED within each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15028	CJC2861A	1	Anodized aluminium
15029	CJC2861B	1	Anodized black bronze
15030	CJC2861G	1	Anodized grey
15031	CJC2861M	1	Polar white brilliant
15032	CJC2861R	1	Painted brown bronze
15033	CJC2861X	1	Stainless Steel
15034	CJC2861C	1	Brilliant chrome
15035	CJC2861V	1	Brilliant gold
15036	CJC2861AS	1	Silver
15037	CJC2861P	1	Matte gold
15038	CJC2862A	2	Anodized aluminium
15039	CJC2862B	2	Anodized black bronze
15040	CJC2862G	2	Anodized grey
15041	CJC2862M	2	Polar white brilliant
15042	CJC2862R	2	Painted brown bronze
15043	CJC2862X	2	Stainless Steel
15044	CJC2862C	2	Brilliant chrome
15045	CJC2862V	2	Brilliant gold
15046	CJC2862AS	2	Silver
15047	CJC2862P	2	Matte gold
15058	CJC2863A	3	Anodized aluminium
15059	CJC2863B	3	Anodized black bronze
15060	CJC2863G	3	Anodized grey
15061	CJC2863M	3	Polar white brilliant
15062	CJC2863R	3	Painted brown bronze
15063	CJC2863S	3	Stainless Steel
15064	CJC2863C	3	Brilliant chrome
15065	CJC2863V	3	Brilliant gold
15066	CJC2863AS	3	Silver
15067	CJC2863P	3	Matte gold
15068	CJC2865A	4	Anodized aluminium
15069	CJC2865B	4	Anodized black bronze
15070	CJC2865G	4	Anodized grey
15071	CJC2865M	4	Polar white brilliant
15072	CJC2865R	4	Painted brown bronze
15073	CJC2865X	4	Stainless Steel
15075	CJC2865C	4	Brilliant chrome
15076	CJC2865V	4	Brilliant gold
15077	CJC2865AS	4	Gold Silver
15078	CJC2865P	4	Matte gold

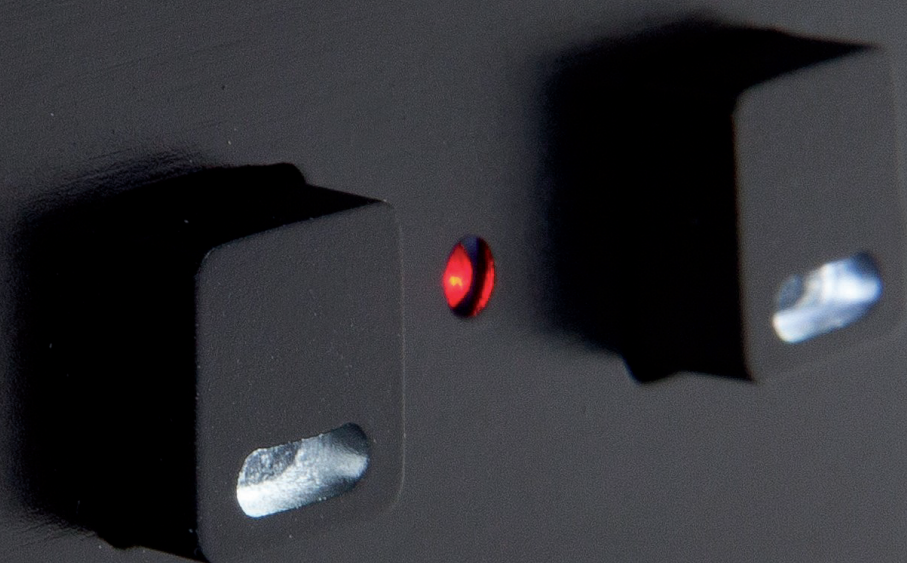
ZITA BANDE - LTH

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor



- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED within each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

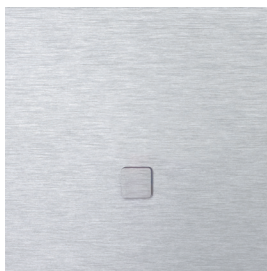
Web Code	Reference	No. of rockers	Colour
15048	CJC2862THA	2	Anodized aluminium
15049	CJC2862THB	2	Anodized black bronze
15050	CJC2862THG	2	Anodized grey
15051	CJC2862THM	2	Polar white brilliant
15052	CJC2862THR	2	Painted brown bronze
15053	CJC2862THX	2	Stainless Steel
15054	CJC2862THC	2	Brilliant chrome
15055	CJC2862THV	2	Brilliant gold
15056	CJC2862THAS	2	Silver
15057	CJC2862THP	2	Matte gold
15079	CJC2865THA	4	Anodized aluminium
15080	CJC2865THB	4	Anodized black bronze
15081	CJC2865THG	4	Anodized grey
15082	CJC2865THM	4	Polar white brilliant
15083	CJC2865THR	4	Painted brown bronze
15084	CJC2865THX	4	Stainless Steel
15085	CJC2865THC	4	Brilliant chrome
15086	CJC2865THV	4	Brilliant gold
15087	CJC2865THAS	4	Silver
15088	CJC2865THP	4	Matte gold



CJC Systems
Mona

MONA CARRE

CJC Systems

Push button with integrated BCU

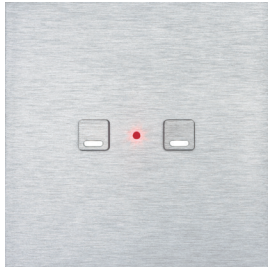
- Push button manufactured with high-quality materials.
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15156	CJC2791A	1	Anodized aluminium
15157	CJC2791B	1	Anodized black bronze
15158	CJC2791G	1	Anodized grey
15159	CJC2791M	1	Polar white brilliant
15160	CJC2791R	1	Painted brown bronze
15161	CJC2791X	1	Stainless Steel
15162	CJC2791C	1	Brilliant chrome
15163	CJC2791V	1	Brilliant gold
15164	CJC2791AS	1	Silver
15165	CJC2791P	1	Matte gold
15166	CJC2792A	2	Anodized aluminium
15167	CJC2792B	2	Anodized black bronze
15168	CJC2792G	2	Anodized grey
15169	CJC2792M	2	Polar white brilliant
15170	CJC2792R	2	Painted brown bronze
15171	CJC2792X	2	Stainless Steel
15172	CJC2792C	2	Brilliant chrome
15173	CJC2792V	2	Brilliant gold
15174	CJC2792AS	2	Silver
15175	CJC2792P	2	Matte gold
15186	CJC2793A	3	Anodized aluminium
15187	CJC2793B	3	Anodized black bronze
15188	CJC2793G	3	Anodized grey
15189	CJC2793M	3	Polar white brilliant
15190	CJC2793R	3	Painted brown bronze
15191	CJC2793X	3	Stainless Steel
15192	CJC2793C	3	Brilliant chrome
15193	CJC2793V	3	Brilliant gold
15194	CJC2793AS	3	Silver
15195	CJC2793P	3	Matte gold
15196	CJC2795A	4	Anodized aluminium
15197	CJC2795B	4	Anodized black bronze
15198	CJC2795G	4	Anodized grey
15199	CJC2795M	4	Polar white brilliant
15200	CJC2795R	4	Painted brown bronze
15201	CJC2795X	4	Stainless Steel
15202	CJC2795C	4	Brilliant chrome
15203	CJC2795V	4	Brilliant gold
15204	CJC2795AS	4	Silver
15205	CJC2795P	4	Matte gold
15223	CJC2895A	8	Anodized aluminium
15224	CJC2895B	8	Anodized black bronze
15225	CJC2895G	8	Anodized grey

Web Code	Reference	No. of rockers	Colour
15226	CJC2895M	8	Polar white brilliant
15227	CJC2895R	8	Painted brown bronze
15228	CJC2895X	8	Stainless Steel
15229	CJC2895C	8	Brilliant chrome
15230	CJC2895V	8	Brilliant gold
15231	CJC2895AS	8	Silver
15232	CJC2895P	8	Matte gold

MONA CARRE - L

CJC Systems

Push button with integrated BCU, status and orientation LED

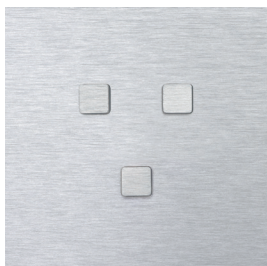
- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
14232	CJC2781A	1	Anodized aluminium
14233	CJC2781B	1	Anodized black bronze
14234	CJC2781G	1	Anodized grey
14235	CJC2781M	1	Polar white brilliant
14236	CJC2781R	1	Painted brown bronze
14237	CJC2781X	1	Stainless Steel
14238	CJC2781C	1	Brilliant chrome
14239	CJC2781V	1	Brilliant gold
14240	CJC2781AS	1	Silver
14241	CJC2781P	1	Matte gold
14242	CJC2782A	2	Anodized aluminium
14243	CJC2782B	2	Anodized black bronze
14244	CJC2782G	2	Anodized grey
14245	CJC2782M	2	Polar white brilliant
14246	CJC2782R	2	Painted brown bronze
14247	CJC2782X	2	Stainless Steel
14248	CJC2782C	2	Brilliant chrome
14249	CJC2782V	2	Brilliant gold
15089	CJC2782AS	2	Silver
15090	CJC2782P	2	Matte gold
14260	CJC2783A	3	Anodized aluminium
14261	CJC2783B	3	Anodized black bronze
14262	CJC2783G	3	Anodized grey
14263	CJC2783M	3	Polar white brilliant
14264	CJC2783R	3	Painted brown bronze
14265	CJC2783X	3	Stainless Steel
14266	CJC2783	3	Brilliant chrome
14267	CJC2783V	3	Brilliant gold
14268	CJC2783AS	3	Silver
14269	CJC2783P	3	Matte gold
14270	CJC2785A	4	Anodized aluminium
14271	CJC2785B	4	Anodized black bronze
14272	CJC2785G	4	Anodized grey

Web Code	Reference	No. of rockers	Colour
14273	CJC2785M	4	Polar white brilliant
14274	CJC2785R	4	Painted brown bronze
14275	CJC2785X	4	Stainless Steel
14276	CJC2785C	4	Brilliant chrome
14277	CJC2785V	4	Brilliant gold
14278	CJC2785AS	4	Silver
14279	CJC2785P	4	Matte gold

MONA CARRE - TH

CJC Systems

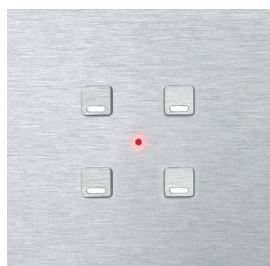
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15176	CJC2792THA	2	Anodized aluminium
15177	CJC2792THB	2	Anodized black bronze
15178	CJC2792THG	2	Anodized grey
15179	CJC2792THM	2	Polar white brilliant
15180	CJC2792THR	2	Painted brown bronze
15181	CJC2792THX	2	Stainless Steel
15182	CJC2792THC	2	Brilliant chrome
15183	CJC2792THV	2	Brilliant gold
15184	CJC2792THAS	2	Silver
15185	CJC2792THP	2	Matte gold
15206	CJC2795THA	4	Anodized aluminium
15207	CJC2795THB	4	Anodized black bronze
15208	CJC2795THG	4	Anodized grey
15209	CJC2795THM	4	Polar white brilliant
15210	CJC2795THR	4	Painted brown bronze
15211	CJC2795THX	4	Stainless Steel
15212	CJC2795THC	4	Brilliant chrome
15213	CJC2795THV	4	Brilliant gold
15214	CJC2795THAS	4	Silver
15215	CJC2795THP	4	Matte gold

MONA CARRE - LTH

CJC Systems

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
14250	CJC2782THA	2	Anodized aluminium
14251	CJC2782THB	2	Anodized black bronze
14252	CJC2782THG	2	Anodized grey
14253	CJC2782THM	2	Polar white brilliant
14254	CJC2782THR	2	Painted brown bronze
14255	CJC2782THX	2	Stainless Steel
14256	CJC2782THC	2	Brilliant chrome
14257	CJC2782THV	2	Brilliant gold
14258	CJC2782THAS	2	Silver
14259	CJC2782THP	2	Matte gold
14280	CJC2785THA	4	Anodized aluminium
14281	CJC2785THB	4	Anodized black bronze
14282	CJC2785THG	4	Anodized grey
14283	CJC2785THM	4	Polar white brilliant
14284	CJC2785THR	4	Painted brown bronze
14285	CJC2785THX	4	Stainless Steel
14286	CJC2785THC	4	Brilliant chrome
14287	CJC2785THV	4	Brilliant gold
14288	CJC2785THAS	4	Silver
14289	CJC2785THP	4	Matte gold



MONA BANDE

Push button with integrated BCU

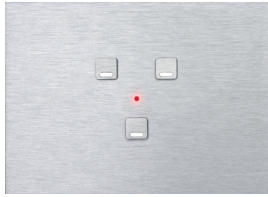
CJC Systems

- Push button manufactured with high-quality materials.
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15233	CJC2991A	1	Anodized aluminium
15234	CJC2991B	1	Anodized black bronze
15235	CJC2991G	1	Anodized grey
15236	CJC2991M	1	Polar white brilliant
15237	CJC2991R	1	Painted brown bronze
15238	CJC2991X	1	Stainless Steel
15239	CJC2991C	1	Brilliant chrome
15240	CJC2991V	1	Brilliant gold
15241	CJC2991AS	1	Silver
15242	CJC2991P	1	Matte gold
15243	CJC2992A	2	Anodized aluminium
15244	CJC2992B	2	Anodized black bronze
15245	CJC2992G	2	Anodized grey
15246	CJC2992M	2	Polar white brilliant
15247	CJC2992R	2	Painted brown bronze
15248	CJC2992X	2	Stainless Steel
15249	CJC2992C	2	Brilliant chrome
15250	CJC2992V	2	Brilliant gold
15251	CJC2992AS	2	Silver
15252	CJC2992P	2	Matte gold
15263	CJC2993A	3	Anodized aluminium
15264	CJC2993B	3	Anodized black bronze
15265	CJC2993G	3	Anodized grey
15266	CJC2993M	3	Polar white brilliant
15267	CJC2993R	3	Painted brown bronze
15268	CJC2993X	3	Stainless Steel
15269	CJC2993C	3	Brilliant chrome
15270	CJC2993V	3	Brilliant gold
15271	CJC2993AS	3	Silver
15272	CJC2993P	3	Matte gold
15273	CJC2995A	4	Anodized aluminium
15274	CJC2995B	4	Anodized black bronze
15275	CJC2995G	4	Anodized grey
15276	CJC2995M	4	Polar white brilliant
15277	CJC2995R	4	Painted brown bronze
15278	CJC2995X	4	Stainless Steel
15279	CJC2995C	4	Brilliant chrome
15280	CJC2995V	4	Brilliant gold
15281	CJC2995AS	4	Silver
15282	CJC2995P	4	Matte gold

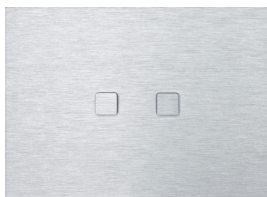
MONA BANDE - L

CJC Systems

Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15091	CJC2981A	1	Anodized aluminium
15092	CJC2981B	1	Anodized black bronze
15093	CJC2981G	1	Anodized grey
15094	CJC2981M	1	Polar white brilliant
15095	CJC2981R	1	Painted brown bronze
15096	CJC2981X	1	Stainless Steel
15097	CJC2981C	1	Brilliant chrome
15098	CJC2981V	1	Brilliant gold
15099	CJC2981AS	1	Silver
15100	CJC2981P	1	Matte gold
15101	CJC2982A	2	Anodized aluminium
15102	CJC2982B	2	Anodized black bronze
15103	CJC2982G	2	Anodized grey
15104	CJC2982M	2	Polar white brilliant
15105	CJC2982R	2	Painted brown bronze
15106	CJC2982X	2	Stainless Steel
15107	CJC2982C	2	Brilliant chrome
15108	CJC2982V	2	Brilliant gold
15109	CJC2982AS	2	Silver
15110	CJC2982P	2	Matte gold
15121	CJC2983A	3	Anodized aluminium
15122	CJC2983B	3	Anodized black bronze
15123	CJC2983G	3	Anodized grey
15124	CJC2983M	3	Polar white brilliant
15125	CJC2983R	3	Painted brown bronze
15126	CJC2983X	3	Stainless Steel
15127	CJC2983C	3	Brilliant chrome
15128	CJC2983V	3	Brilliant gold
15129	CJC2983AS	3	Silver
15130	CJC2983P	3	Matte gold
15131	CJC2985A	4	Anodized aluminium
15132	CJC2985B	4	Anodized black bronze
15133	CJC2985G	4	Anodized grey
15134	CJC2985M	4	Polar white brilliant
15135	CJC2985R	4	Painted brown bronze
15136	CJC2985X	4	Stainless Steel
15137	CJC2985C	4	Brilliant chrome
15138	CJC2985V	4	Brilliant gold
15141	CJC2985AS	4	Silver
15142	CJC2985P	4	Matte gold

**MONA BANDE - TH**

CJC Systems

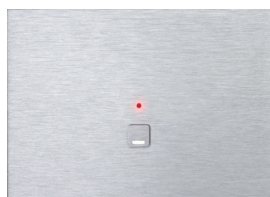
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15253	CJC2992THA	2	Anodized aluminium
15254	CJC2992THB	2	Anodized black bronze
15255	CJC2992THG	2	Anodized grey
15256	CJC2992THM	2	Polar white brilliant
15257	CJC2992THR	2	Painted brown bronze
15258	CJC2992THX	2	Stainless Steel
15259	CJC2992THC	2	Brilliant chrome
15260	CJC2992THV	2	Brilliant gold
15261	CJC2992THAS	2	Silver
15262	CJC2992THP	2	Matte gold
15283	CJC2995THA	4	Anodized aluminium
15284	CJC2995THB	4	Anodized black bronze
15285	CJC2995THG	4	Anodized grey
15286	CJC2995THM	4	Polar white brilliant
15287	CJC2995THR	4	Painted brown bronze
15288	CJC2995THX	4	Stainless Steel
15289	CJC2995THC	4	Brilliant chrome
15290	CJC2995THV	4	Brilliant gold
15291	CJC2995THAS	4	Silver
15292	CJC2995THP	4	Matte gold

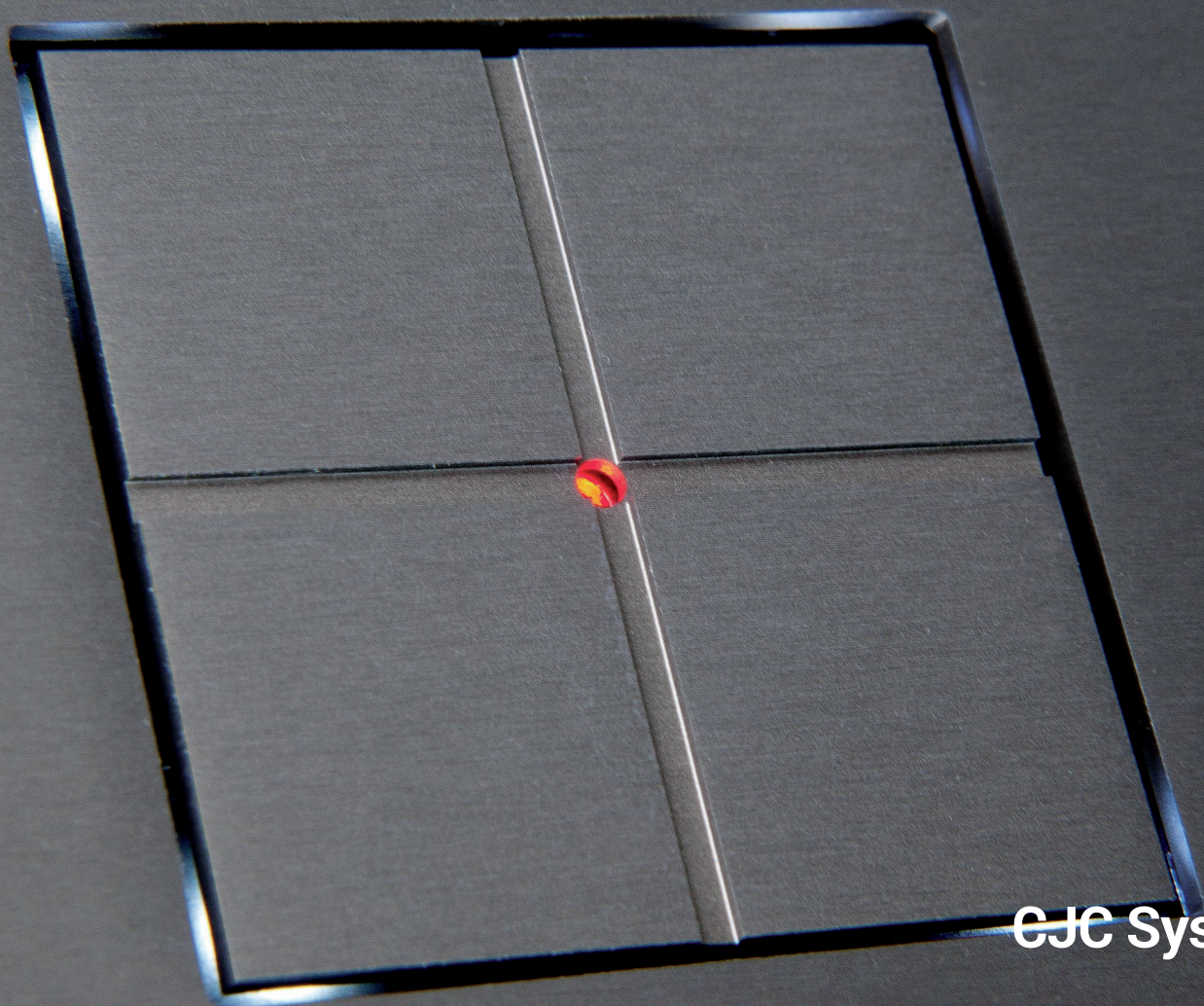
MONA BANDE - LTH

CJC Systems

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

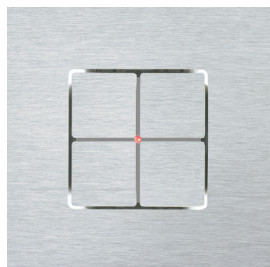
Web Code	Reference	No. of rockers	Colour
15111	CJC2982THA	2	Anodized aluminium
15112	CJC2982THB	2	Anodized black bronze
15113	CJC2982THG	2	Anodized grey
15114	CJC2982THM	2	Polar white brilliant
15115	CJC2982THR	2	Painted brown bronze
15116	CJC2982THX	2	Stainless Steel
15117	CJC2982THC	2	Brilliant chrome
15118	CJC2982THV	2	Brilliant gold
15119	CJC2982THAS	2	Silver
15120	CJC2982THP	2	Matte gold
15143	CJC2985THA	4	Anodized aluminium
15144	CJC2985THB	4	Anodized black bronze
15145	CJC2985THG	4	Anodized grey
15146	CJC2985THM	4	Polar white brilliant
15147	CJC2985THR	4	Painted brown bronze
15148	CJC2985THX	4	Stainless Steel
15149	CJC2985THC	4	Brilliant chrome
15150	CJC2985THV	4	Brilliant gold
15151	CJC2985THAS	4	Silver
15152	CJC2985THP	4	Matte gold



CJC Systems
Lara

LARA CARRE - L

CJC Systems

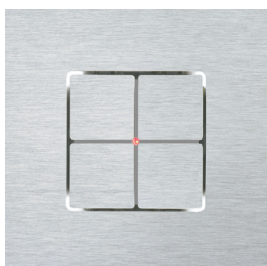
Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Sensitive areas	Colour
14301	CJC2741A	1	1	Anodized aluminium
14302	CJC2741B	1	1	Anodized black bronze
14303	CJC2741G	1	1	Anodized grey
14304	CJC2741M	1	1	Polar white brilliant
14305	CJC2741R	1	1	Painted brown bronze
14306	CJC2741X	1	1	Stainless Steel
14307	CJC2741C	1	1	Brilliant chrome
14308	CJC2741V	1	1	Brilliant gold
14309	CJC2741AS	1	1	Silver
14310	CJC2741P	1	1	Matte gold
14321	CJC2742A	2	4	Anodized aluminium
14322	CJC2742B	2	4	Anodized black bronze
14323	CJC2742G	2	4	Anodized grey
14324	CJC2742M	2	4	Polar white brilliant
14325	CJC2742R	2	4	Painted brown bronze
14326	CJC2742X	2	4	Stainless Steel
14327	CJC2742C	2	4	Brilliant chrome
14328	CJC2742V	2	4	Brilliant gold
14329	CJC2742AS	2	4	Silver
14330	CJC2742P	2	4	Matte gold

LARA CARRE - LTH

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor

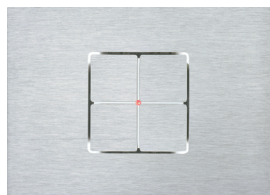


- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Sensitive areas	Colour
14311	CJC2741THA	1	1	Anodized aluminium
14312	CJC2741THB	1	1	Anodized black bronze
14313	CJC2741THG	1	1	Anodized grey
14314	CJC2741THM	1	1	Polar white brilliant
14315	CJC2741THR	1	1	Painted brown bronze
14316	CJC2741THX	1	1	Stainless Steel
14317	CJC2741THC	1	1	Brilliant chrome
14318	CJC2741THV	1	1	Brilliant gold
14319	CJC2741THAS	1	1	Silver
14320	CJC2741THP	1	1	Matte gold
14331	CJC2742THA	2	4	Anodized aluminium
14332	CJC2742THB	2	4	Anodized black bronze
14333	CJC2742THG	2	4	Anodized grey
14334	CJC2742THM	2	4	Polar white brilliant
14335	CJC2742THR	2	4	Painted brown bronze
14336	CJC2742THX	2	4	Stainless Steel
14337	CJC2742THC	2	4	Brilliant chrome
14338	CJC2742THV	2	4	Brilliant gold
14339	CJC2742THAS	2	4	Silver
14340	CJC2742THP	2	4	Matte gold

LARA BANDE - L

CJC Systems

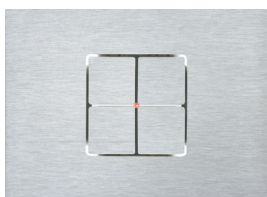
Push button with integrated BCU, status and orientation LED

- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Sensitive areas	Colour
15294	CJC3041A	1	1	Anodized aluminium
15295	CJC3041B	1	1	Anodized black bronze
15296	CJC3041G	1	1	Anodized grey
15297	CJC3041M	1	1	Polar white brilliant
15298	CJC3041R	1	1	Painted brown bronze
15299	CJC3041X	1	1	Stainless Steel
15300	CJC3041C	1	1	Brilliant chrome
15301	CJC3041V	1	1	Brilliant gold
15302	CJC3041AS	1	1	Silver
15303	CJC3041P	1	1	Matte gold
15314	CJC3042A	2	4	Anodized aluminium
15315	CJC3042B	2	4	Anodized black bronze
15316	CJC3042G	2	4	Anodized grey
15317	CJC3042M	2	4	Polar white brilliant
15318	CJC3042R	2	4	Painted brown bronze
15319	CJC3042X	2	4	Stainless Steel
15320	CJC3042C	2	4	Brilliant chrome
15321	CJC3042V	2	4	Brilliant gold
15322	CJC3042AS	2	4	Silver
15323	CJC3042P	2	4	Matte gold

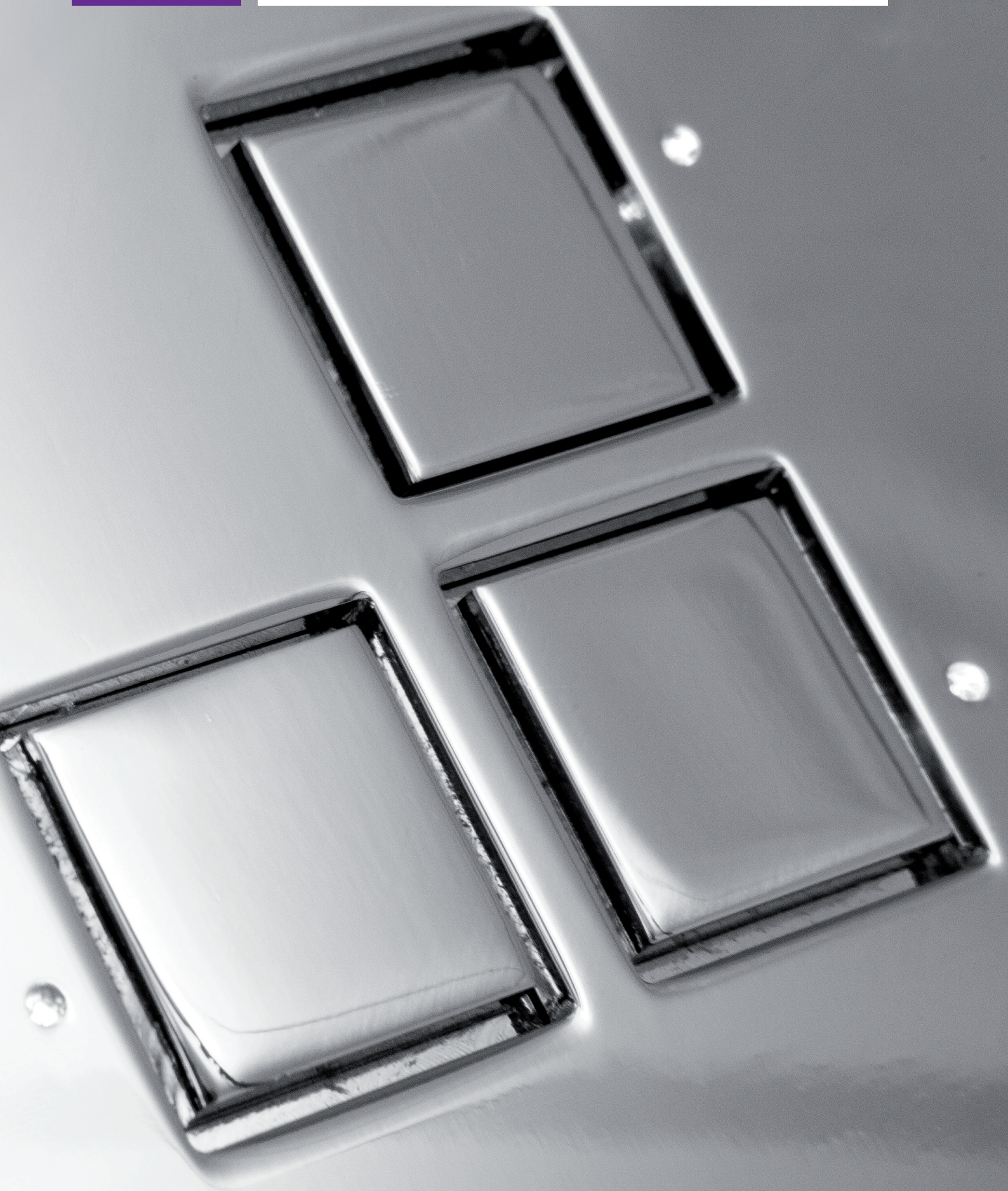
LARA BANDE - LTH

Push button with integrated BCU, status and orientation LED, temperature sensor and humidity sensor



- Push button manufactured with high-quality materials.
- General orientation LED (OFF/ red).
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

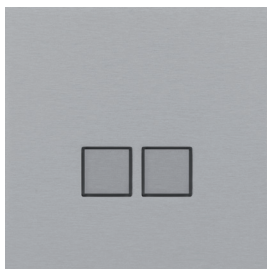
Web Code	Reference	No. of rockers	Sensitive areas	Colour
15304	CJC3041THA	1	1	Anodized aluminium
15305	CJC3041THB	1	1	Anodized black bronze
15306	CJC3041THG	1	1	Anodized grey
15307	CJC3041THM	1	1	Polar white brilliant
15308	CJC3041THR	1	1	Painted brown bronze
15309	CJC3041THX	1	1	Stainless Steel
15310	CJC3041THC	1	1	Brilliant chrome
15311	CJC3041THV	1	1	Brilliant gold
15312	CJC3041THAS	1	1	Silver
15313	CJC3041THP	1	1	Matte gold
15324	CJC3042THA	2	4	Anodized aluminium
15325	CJC3042THB	2	4	Anodized black bronze
15326	CJC3042THG	2	4	Anodized grey
15327	CJC3042THM	2	4	Polar white brilliant
15328	CJC3042THR	2	4	Painted brown bronze
15329	CJC3042THX	2	4	Stainless Steel
15330	CJC3042THC	2	4	Brilliant chrome
15331	CJC3042THV	2	4	Brilliant gold
15332	CJC3042THAS	2	4	Silver
15333	CJC3042THP	2	4	Matte gold



CJC Systems
Lola

LOLA CARRE
Push button with integrated BCU

CJC Systems



- Push button manufactured with high-quality materials.
- Integrated BCU

Web Code	Reference	No. of rockers	Mounting	Colour
15431	CJC3031A	1	-	Anodized aluminium
15432	CJC3031B	1	-	Anodized black bronze
15433	CJC3031G	1	-	Anodized grey
15434	CJC3031M	1	-	Polar white brilliant
15435	CJC3031R	1	-	Painted brown bronze
15436	CJC3031X	1	-	Stainless Steel
15437	CJC3031C	1	-	Brilliant chrome
15438	CJC3031V	1	-	Brilliant gold
15439	CJC3031AS	1	-	Silver
15440	CJC3031P	1	-	Matte gold
15451	CJC3032A	2	-	Anodized aluminium
15452	CJC3032B	2	-	Anodized black bronze
15453	CJC3032G	2	-	Anodized grey
15454	CJC3032M	2	-	Polar white brilliant
15455	CJC3032R	2	-	Painted brown bronze
15456	CJC3032X	2	-	Stainless Steel
15457	CJC3032C	2	-	Brilliant chrome
15458	CJC3032V	2	-	Brilliant gold
15459	CJC3032AS	2	-	Silver
15460	CJC3032P	2	-	Matte gold
15471	CJC3033A	3	-	Anodized aluminium
15472	CJC3033B	3	-	Anodized black bronze
15473	CJC3033G	3	-	Anodized grey
15474	CJC3033M	3	-	Polar white brilliant
15475	CJC3033R	3	-	Painted brown bronze
15476	CJC3033X	3	-	Stainless Steel
15477	CJC3033C	3	-	Brilliant chrome
15478	CJC3033V	3	-	Brilliant gold
15479	CJC3033AS	3	-	Silver
15480	CJC3033P	3	-	Matte gold
15491	CJC3034A	4	-	Anodized aluminium
15492	CJC3034B	4	-	Anodized black bronze
15493	CJC3034G	4	-	Anodized grey
15494	CJC3034M	4	-	Polar white brilliant
15495	CJC3034R	4	-	Painted brown bronze
15496	CJC3034X	4	-	Stainless Steel
15497	CJC3034C	4	-	Brilliant chrome
15498	CJC3034V	4	-	Brilliant gold
15499	CJC3034AS	4	-	Silver
15500	CJC3034P	4	-	Matte gold
15511	CJC3035A	5	Horizontal	Anodized aluminium
15512	CJC3035B	5	Horizontal	Anodized black bronze
15513	CJC3035G	5	Horizontal	Anodized grey
15514	CJC3035M	5	Horizontal	Polar white brilliant
15515	CJC3035R	5	Horizontal	Painted brown bronze

Web Code	Reference	No. of rockers	Mounting	Colour
15516	CJC3035X	5	Horizontal	Stainless Steel
15517	CJC3035C	5	Horizontal	Brilliant chrome
15518	CJC3035V	5	Horizontal	Brilliant gold
15519	CJC3035AS	5	Horizontal	Silver
15520	CJC3035P	5	Horizontal	Matte gold
15521	CJC3036A	6	Horizontal	Anodized aluminium
15522	CJC3036B	6	Horizontal	Anodized black bronze
15523	CJC3036G	6	Horizontal	Anodized grey
15524	CJC3036M	6	Horizontal	Polar white brilliant
15525	CJC3036R	6	Horizontal	Painted brown bronze
15526	CJC3036X	6	Horizontal	Stainless Steel
15527	CJC3036C	6	Horizontal	Brilliant chrome
15528	CJC3036V	6	Horizontal	Brilliant gold
15529	CJC3036AS	6	Horizontal	Silver
15530	CJC3036P	6	Horizontal	Matte gold
15531	CJC3037A	7	Horizontal	Anodized aluminium
15532	CJC3037B	7	Horizontal	Anodized black bronze
15533	CJC3037G	7	Horizontal	Anodized grey
15534	CJC3037M	7	Horizontal	Polar white brilliant
15535	CJC3037R	7	Horizontal	Painted brown bronze
15536	CJC3037X	7	Horizontal	Stainless Steel
15537	CJC3037C	7	Horizontal	Brilliant chrome
15538	CJC3037V	7	Horizontal	Brilliant gold
15539	CJC3037AS	7	Horizontal	Silver
15540	CJC3037P	7	Horizontal	Matte gold
15541	CJC3038A	8	Horizontal	Anodized aluminium
15542	CJC3038B	8	Horizontal	Anodized black bronze
15543	CJC3038G	8	Horizontal	Anodized grey
15544	CJC3038M	8	Horizontal	Polar white brilliant
15545	CJC3038R	8	Horizontal	Painted brown bronze
15546	CJC3038X	8	Horizontal	Stainless Steel
15547	CJC3038C	8	Horizontal	Brilliant chrome
15548	CJC3038V	8	Horizontal	Brilliant gold
15549	CJC3038AS	8	Horizontal	Silver
15550	CJC3038P	8	Horizontal	Matte gold
15551	CJC3135A	5	Vertical	Anodized aluminium
15552	CJC3135B	5	Vertical	Anodized black bronze
15553	CJC3135G	5	Vertical	Anodized grey
15554	CJC3135M	5	Vertical	Polar white brilliant
15555	CJC3135R	5	Vertical	Painted brown bronze
15556	CJC3135X	5	Vertical	Stainless Steel
15557	CJC3135C	5	Vertical	Brilliant chrome
15558	CJC3135V	5	Vertical	Brilliant gold
15559	CJC3135AS	5	Vertical	Silver
15560	CJC3135P	5	Vertical	Matte gold
15562	CJC3136A	6	Vertical	Anodized aluminium
15563	CJC3136B	6	Vertical	Anodized black bronze
15564	CJC3136G	6	Vertical	Anodized grey
15565	CJC3136M	6	Vertical	Polar white brilliant

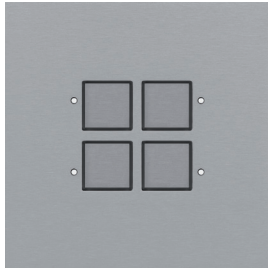
Web Code	Reference	No. of rockers	Mounting	Colour
15566	CJC3136R	6	Vertical	Painted brown bronze
15567	CJC3136X	6	Vertical	Stainless Steel
15568	CJC3136C	6	Vertical	Brilliant chrome
15569	CJC3136V	6	Vertical	Brilliant gold
15570	CJC3136AS	6	Vertical	Silver
15571	CJC3136P	6	Vertical	Matte gold
15572	CJC3137A	7	Vertical	Anodized aluminium
15573	CJC3137B	7	Vertical	Anodized black bronze
15574	CJC3137G	7	Vertical	Anodized grey
15575	CJC3137M	7	Vertical	Polar white brilliant
15576	CJC3137R	7	Vertical	Painted brown bronze
15577	CJC3137X	7	Vertical	Stainless Steel
15578	CJC3137C	7	Vertical	Brilliant chrome
15579	CJC3137V	7	Vertical	Brilliant gold
15580	CJC3137AS	7	Vertical	Silver
15581	CJC3137P	7	Vertical	Matte gold
15582	CJC3138A	8	Vertical	Anodized aluminium
15583	CJC3138B	8	Vertical	Anodized black bronze
15584	CJC3138G	8	Vertical	Anodized grey
15585	CJC3138M	8	Vertical	Polar white brilliant
15586	CJC3138R	8	Vertical	Painted brown bronze
15587	CJC3138X	8	Vertical	Stainless Steel
15588	CJC3138C	8	Vertical	Brilliant chrome
15589	CJC3138V	8	Vertical	Brilliant gold
15590	CJC3138AS	8	Vertical	Silver
15591	CJC3138P	8	Vertical	Matte gold

LOLA CARRE - L

CJC Systems

Push button with integrated BCU and status LEDs

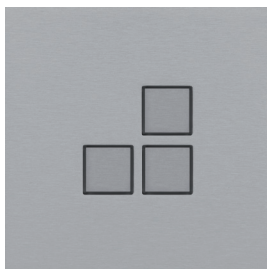
- Push button manufactured with high-quality materials.
- Status LED for each rocker (OFF / white).
- Integrated BCU



Web Code	Reference	No. of rockers	Mounting	Colour
14381	CJC2731A	1	-	Anodized aluminium
14382	CJC2731B	1	-	Anodized black bronze
14383	CJC2731G	1	-	Anodized grey
14384	CJC2731M	1	-	Polar white brilliant
14385	CJC2731R	1	-	Painted brown bronze
14386	CJC2731X	1	-	Stainless Steel
14387	CJC2731C	1	-	Brilliant chrome
14388	CJC2731V	1	-	Brilliant gold
14389	CJC2731AS	1	-	Silver
14390	CJC2731P	1	-	Matte gold
14401	CJC2732A	2	-	Anodized aluminium
14402	CJC2732B	2	-	Anodized black bronze
14403	CJC2732G	2	-	Anodized grey
14404	CJC2732M	2	-	Polar white brilliant
14405	CJC2732R	2	-	Painted brown bronze
14406	CJC2732X	2	-	Stainless Steel
14407	CJC2732C	2	-	Brilliant chrome
14408	CJC2732V	2	-	Brilliant gold
14409	CJC2732AS	2	-	Silver
14410	CJC2732P	2	-	Matte gold
14421	CJC2733A	3	-	Anodized aluminium
14422	CJC2733B	3	-	Anodized black bronze
14423	CJC2733G	3	-	Anodized grey
14424	CJC2733M	3	-	Polar white brilliant
14425	CJC2733R	3	-	Painted brown bronze
14426	CJC2733X	3	-	Stainless Steel
14427	CJC2733C	3	-	Brilliant chrome
14428	CJC2733V	3	-	Brilliant gold
14429	CJC2733AS	3	-	Silver
14430	CJC2733P	3	-	Matte gold
14453	CJC2734A	4	-	Anodized aluminium
14454	CJC2734B	4	-	Anodized black bronze
14455	CJC2734G	4	-	Anodized grey
14456	CJC2734M	4	-	Polar white brilliant
14457	CJC2734R	4	-	Painted brown bronze
14458	CJC2734X	4	-	Stainless Steel
14459	CJC2734C	4	-	Brilliant chrome
14460	CJC2734V	4	-	Brilliant gold
14461	CJC2734AS	4	-	Silver
14462	CJC2734P	4	-	Matte gold
14473	CJC2735A	5	Horizontal	Anodized aluminium
14474	CJC2735B	5	Horizontal	Anodized black bronze
14475	CJC2735G	5	Horizontal	Anodized grey
14476	CJC2735M	5	Horizontal	Polar white brilliant

Web Code	Reference	No. of rockers	Mounting	Colour
14477	CJC2735R	5	Horizontal	Painted brown bronze
14478	CJC2735X	5	Horizontal	Stainless Steel
14479	CJC2735C	5	Horizontal	Brilliant chrome
14480	CJC2735V	5	Horizontal	Brilliant gold
14481	CJC2735AS	5	Horizontal	Silver
14482	CJC2735P	5	Horizontal	Matte gold
14483	CJC2736A	6	Horizontal	Anodized aluminium
14484	CJC2736B	6	Horizontal	Anodized black bronze
14485	CJC2736G	6	Horizontal	Anodized grey
14486	CJC2736M	6	Horizontal	Polar white brilliant
14487	CJC2736R	6	Horizontal	Painted brown bronze
14488	CJC2736X	6	Horizontal	Stainless Steel
14489	CJC2736C	6	Horizontal	Brilliant chrome
14490	CJC2736V	6	Horizontal	Brilliant gold
14491	CJC2736AS	6	Horizontal	Silver
14492	CJC2736P	6	Horizontal	Matte gold
14493	CJC2737A	7	Horizontal	Anodized aluminium
15334	CJC2737B	7	Horizontal	Anodized black bronze
15335	CJC2737G	7	Horizontal	Anodized grey
15336	CJC2737M	7	Horizontal	Polar white brilliant
15337	CJC2737R	7	Horizontal	Painted brown bronze
15338	CJC2737X	7	Horizontal	Stainless Steel
15339	CJC2737C	7	Horizontal	Brilliant chrome
15340	CJC2737V	7	Horizontal	Brilliant gold
15341	CJC2737AS	7	Horizontal	Silver
15342	CJC2727P	7	Horizontal	Matte gold
14494	CJC2738A	8	Horizontal	Anodized aluminium
14495	CJC2738B	8	Horizontal	Anodized black bronze
14496	CJC2738G	8	Horizontal	Anodized grey
14497	CJC2738M	8	Horizontal	Polar white brilliant
14498	CJC2738R	8	Horizontal	Painted brown bronze
14499	CJC2738X	8	Horizontal	Stainless Steel
14500	CJC2738C	8	Horizontal	Brilliant chrome
14501	CJC2738V	8	Horizontal	Brilliant gold
14502	CJC2738AS	8	Horizontal	Silver
14503	CJC2738P	8	Horizontal	Matte gold
14504	CJC2835A	5	Vertical	Anodized aluminium
14505	CJC2835B	5	Vertical	Anodized black bronze
14506	CJC2835G	5	Vertical	Anodized grey
14507	CJC2835M	5	Vertical	Polar white brilliant
14508	CJC2835R	5	Vertical	Painted brown bronze
14509	CJC2835X	5	Vertical	Stainless Steel
14510	CJC2835C	5	Vertical	Brilliant chrome
14511	CJC2835V	5	Vertical	Brilliant gold
14512	CJC2835AS	5	Vertical	Silver
14513	CJC2835P	5	Vertical	Matte gold
14514	CJC2836A	6	Vertical	Anodized aluminium
14515	CJC2836B	6	Vertical	Anodized black bronze
14516	CJC2836G	6	Vertical	Anodized grey

Web Code	Reference	No. of rockers	Mounting	Colour
14517	CJC2836M	6	Vertical	Polar white brilliant
14518	CJC2836R	6	Vertical	Painted brown bronze
14519	CJC2836X	6	Vertical	Stainless Steel
14520	CJC2836C	6	Vertical	Brilliant chrome
14521	CJC2836V	6	Vertical	Brilliant gold
14522	CJC2836AS	6	Vertical	Silver
14523	CJC2836P	6	Vertical	Matte gold
14524	CJC2837A	7	Vertical	Anodized aluminium
14525	CJC2837B	7	Vertical	Anodized black bronze
14526	CJC2837G	7	Vertical	Anodized grey
14527	CJC2837M	7	Vertical	Polar white brilliant
14528	CJC2837R	7	Vertical	Painted brown bronze
14529	CJC2837X	7	Vertical	Stainless Steel
14530	CJC2837C	7	Vertical	Brilliant chrome
14531	CJC2837V	7	Vertical	Brilliant gold
14532	CJC2837AS	7	Vertical	Silver
14533	CJC2837P	7	Vertical	Matte gold
14534	CJC2838A	8	Vertical	Anodized aluminium
14535	CJC2838B	8	Vertical	Anodized black bronze
14536	CJC2838G	8	Vertical	Anodized grey
14537	CJC2838M	8	Vertical	Polar white brilliant
14538	CJC2838R	8	Vertical	Painted brown bronze
14539	CJC2838X	8	Vertical	Stainless Steel
14540	CJC2838C	8	Vertical	Brilliant chrome
14541	CJC2838V	8	Vertical	Brilliant gold
14542	CJC2838AS	8	Vertical	Silver
14543	CJC2838P	8	Vertical	Matte gold

**LOLA CARRE - TH**

CJC Systems

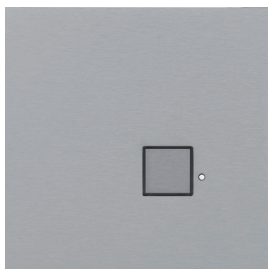
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15441	CJC3031THA	1	Anodized aluminium
15442	CJC3031THB	1	Anodized black bronze
15443	CJC3031THG	1	Anodized grey
15444	CJC3031THM	1	Polar white brilliant
15445	CJC3031THR	1	Painted brown bronze
15446	CJC3031THX	1	Stainless Steel
15447	CJC3031THC	1	Brilliant chrome
15448	CJC3031THV	1	Brilliant gold
15449	CJC3031THAS	1	Silver
15450	CJC3031THP	1	Matte gold
15461	CJC3032THA	2	Anodized aluminium
15462	CJC3032THB	2	Anodized black bronze
15463	CJC3032THG	2	Anodized grey
15464	CJC3032THM	2	Polar white brilliant
15465	CJC3032THR	2	Painted brown bronze
15466	CJC3032THX	2	Stainless Steel
15467	CJC3032THC	2	Brilliant chrome
15468	CJC3032THV	2	Brilliant gold
15469	CJC3032THAS	2	Silver
15470	CJC3032THP	2	Matte gold
15481	CJC3033THA	3	Anodized aluminium
15482	CJC3033THB	3	Anodized black bronze
15483	CJC3033THG	3	Anodized grey
15484	CJC3033THM	3	Polar white brilliant
15485	CJC3033THR	3	Painted brown bronze
15486	CJC3033THX	3	Stainless Steel
15487	CJC3033THC	3	Brilliant chrome
15488	CJC3033THV	3	Brilliant gold
15489	CJC3033THAS	3	Silver
15490	CJC3033THP	3	Matte gold
15501	CJC3034THA	4	Anodized aluminium
15502	CJC3034THB	4	Anodized black bronze
15503	CJC3034THG	4	Anodized grey
15504	CJC3034THM	4	Polar white brilliant
15505	CJC3034THR	4	Painted brown bronze
15506	CJC3034THX	4	Stainless Steel
15507	CJC3034THC	4	Brilliant chrome
15508	CJC3034THV	4	Brilliant gold
15509	CJC3034THAS	4	Silver
15510	CJC3034THP	4	Matte gold

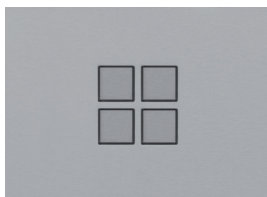
LOLA CARRE - LTH

CJC Systems

Push button with integrated BCU, status LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
14391	CJC2731THA	1	Anodized aluminium
14392	CJC2731THB	1	Anodized black bronze
14393	CJC2731THG	1	Anodized grey
14394	CJC2731THM	1	Polar white brilliant
14395	CJC2731THR	1	Painted brown bronze
14396	CJC2731THX	1	Stainless Steel
14397	CJC2731THC	1	Brilliant chrome
14398	CJC2731THV	1	Brilliant gold
14399	CJC2731THAS	1	Silver
14400	CJC2731THP	1	Matte gold
14411	CJC2732THA	2	Anodized aluminium
14412	CJC2732THB	2	Anodized black bronze
14413	CJC2732THG	2	Anodized grey
14414	CJC2732THM	2	Polar white brilliant
14415	CJC2732THR	2	Painted brown bronze
14416	CJC2732THX	2	Stainless Steel
14417	CJC2732THC	2	Brilliant chrome
14418	CJC2732THV	2	Brilliant gold
14419	CJC2732THAS	2	Silver
14420	CJC2732THP	2	Matte gold
14443	CJC2733THA	3	Anodized aluminium
14444	CJC2733THB	3	Anodized black bronze
14445	CJC2733THG	3	Anodized grey
14446	CJC2733THM	3	Polar white brilliant
14447	CJC2733THR	3	Painted brown bronze
14448	CJC2733THX	3	Stainless Steel
14449	CJC2733THC	3	Brilliant chrome
14450	CJC2733THV	3	Brilliant gold
14451	CJC2733THAS	3	Silver
14452	CJC2733THP	3	Matte gold
14463	CJC2734THA	4	Anodized aluminium
14464	CJC2734THB	4	Anodized black bronze
14465	CJC2734THG	4	Anodized grey
14466	CJC2734THM	4	Polar white brilliant
14467	CJC2734THR	4	Painted brown bronze
14468	CJC2734THX	4	Stainless Steel
14469	CJC2734THC	4	Brilliant chrome
14470	CJC2734THV	4	Brilliant gold
14471	CJC2734THAS	4	Silver
14472	CJC2734THP	4	Matte gold



LOLA BANDE

Push button with integrated BCU

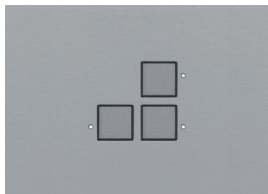
CJC Systems

- Push button manufactured with high-quality materials.
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15592	CJC3231A	1	Anodized aluminium
15593	CJC3231B	1	Anodized black bronze
15594	CJC3231G	1	Anodized grey
15595	CJC3231M	1	Polar white brilliant
15596	CJC3231R	1	Painted brown bronze
15597	CJC3231X	1	Stainless Steel
15598	CJC3231C	1	Brilliant chrome
15599	CJC3231V	1	Brilliant gold
15600	CJC3231AS	1	Silver
15601	CJC3231P	1	Matte gold
15612	CJC3232A	2	Anodized aluminium
15613	CJC3232B	2	Anodized black bronze
15614	CJC3232G	2	Anodized grey
15615	CJC3232M	2	Polar white brilliant
15616	CJC3232R	2	Painted brown bronze
15617	CJC3232X	2	Stainless Steel
15618	CJC3232C	2	Brilliant chrome
15619	CJC3232V	2	Brilliant gold
15620	CJC3232AS	2	Silver
15621	CJC3232P	2	Matte gold
15632	CJC3233A	3	Anodized aluminium
15633	CJC3233B	3	Anodized black bronze
15634	CJC3233G	3	Anodized grey
15635	CJC3233M	3	Polar white brilliant
15636	CJC3233R	3	Painted brown bronze
15637	CJC3233X	3	Stainless Steel
15638	CJC3233C	3	Brilliant chrome
15639	CJC3233V	3	Brilliant gold
15640	CJC3233AS	3	Silver
15641	CJC3233P	3	Matte gold
15652	CJC3234A	4	Anodized aluminium
15653	CJC3234B	4	Anodized black bronze
15654	CJC3234G	4	Anodized grey
15655	CJC3234M	4	Polar white brilliant
15657	CJC3234R	4	Painted brown bronze
15658	CJC3234X	4	Stainless Steel
15659	CJC3234C	4	Brilliant chrome
15660	CJC3234V	4	Brilliant gold
15661	CJC3234AS	4	Silver
15662	CJC3234P	4	Matte gold

LOLA BANDE - L

CJC Systems

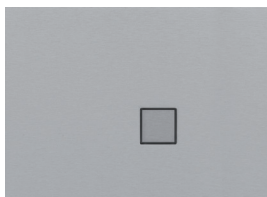
Push button with integrated BCU and status LEDs

- Push button manufactured with high-quality materials.
- Status LED for each rocker (OFF / white).
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15344	CJC2931A	1	Anodized aluminium
15345	CJC2931B	1	Anodized black bronze
15346	CJC2931G	1	Anodized grey
15347	CJC2931M	1	Polar white brilliant
15348	CJC2931R	1	Painted brown bronze
15349	CJC2931X	1	Stainless Steel
15350	CJC2931C	1	Brilliant chrome
15351	CJC2931V	1	Brilliant gold
15352	CJC2931AS	1	Silver
15353	CJC2931P	1	Matte gold
15364	CJC2932A	2	Anodized aluminium
15365	CJC2932B	2	Anodized black bronze
15366	CJC2932G	2	Anodized grey
15367	CJC2932M	2	Polar white brilliant
15368	CJC2932R	2	Painted brown bronze
15369	CJC2932X	2	Stainless Steel
15370	CJC2932C	2	Brilliant chrome
15371	CJC2932V	2	Brilliant gold
15372	CJC2932AS	2	Silver
15373	CJC2932P	2	Matte gold
15391	CJC2933A	3	Anodized aluminium
15392	CJC2933B	3	Anodized black bronze
15393	CJC2933G	3	Anodized grey
15394	CJC2933M	3	Polar white brilliant
15395	CJC2933R	3	Painted brown bronze
15396	CJC2933X	3	Stainless Steel
15397	CJC2933C	3	Brilliant chrome
15398	CJC2933V	3	Brilliant gold
15399	CJC2933AS	3	Silver
15400	CJC2933P	3	Matte gold
15411	CJC2934A	4	Anodized aluminium
15412	CJC2934B	4	Anodized black bronze
15413	CJC2934G	4	Anodized grey
15414	CJC2934M	4	Polar white brilliant
15415	CJC2934R	4	Painted brown bronze
15416	CJC2934X	4	Stainless Steel
15417	CJC2934C	4	Brilliant chrome
15418	CJC2934V	4	Brilliant gold
15419	CJC2934AS	4	Silver
15420	CJC2934P	4	Matte gold

LOLA BANDE - TH

CJC Systems

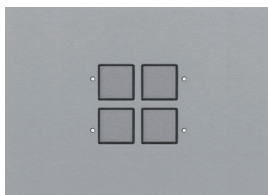
Push button with integrated BCU, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15602	CJC3231THA	1	Anodized aluminium
15603	CJC3231THB	1	Anodized black bronze
15604	CJC3231THG	1	Anodized grey
15605	CJC3231THM	1	Polar white brilliant
15606	CJC3231THR	1	Painted brown bronze
15607	CJC3231THX	1	Stainless Steel
15608	CJC3231THC	1	Brilliant chrome
15609	CJC3231THV	1	Brilliant gold
15610	CJC3231THAS	1	Silver
15611	CJC3231THP	1	Matte gold
15622	CJC3232THA	2	Anodized aluminium
15623	CJC3232THB	2	Anodized black bronze
15624	CJC3232THG	2	Anodized grey
15625	CJC3232THM	2	Polar white brilliant
15626	CJC3232THR	2	Painted brown bronze
15627	CJC3232THX	2	Stainless Steel
15628	CJC3232THC	2	Brilliant chrome
15629	CJC3232THV	2	Brilliant gold
15630	CJC3232THAS	2	Silver
15631	CJC3232THP	2	Matte gold
15642	CJC3233THA	3	Anodized aluminium
15643	CJC3233THB	3	Anodized black bronze
15644	CJC3233THG	3	Anodized grey
15645	CJC3233THM	3	Polar white brilliant
15646	CJC3233THR	3	Painted brown bronze
15647	CJC3233THX	3	Stainless Steel
15648	CJC3233THC	3	Brilliant chrome
15649	CJC3233THV	3	Brilliant gold
15650	CJC3233THAS	3	Silver
15651	CJC3233THP	3	Matte gold
15663	CJC3234THA	4	Anodized aluminium
15664	CJC3234THB	4	Anodized black bronze
15665	CJC3234THG	4	Anodized grey
15666	CJC3234THM	4	Polar white brilliant
15667	CJC3234THR	4	Painted brown bronze
15668	CJC3234THX	4	Stainless Steel
15669	CJC3234THC	4	Brilliant chrome
15670	CJC3234THV	4	Brilliant gold
15671	CJC3234THAS	4	Silver
15672	CJC3234THP	4	Matte gold

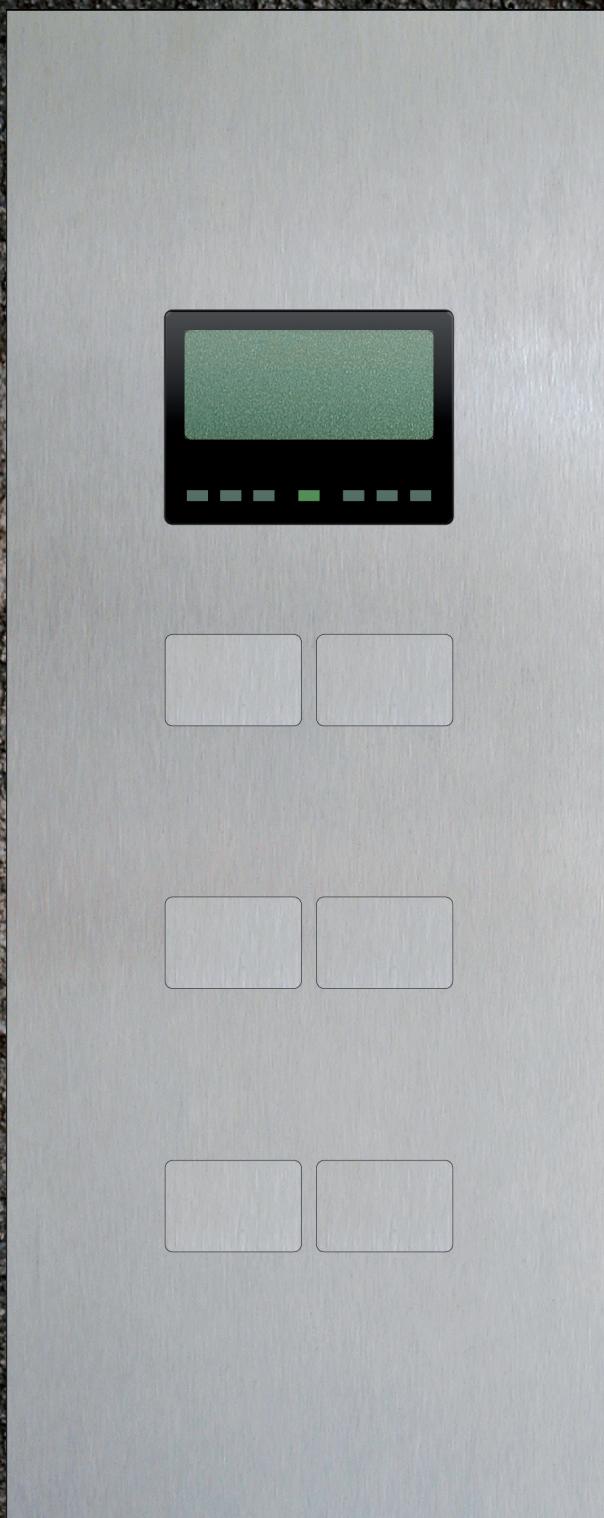
LOLA BANDE - LTH

CJC Systems

Push button with integrated BCU, status LED, temperature sensor and humidity sensor

- Push button manufactured with high-quality materials.
- Status LED for each rocker (OFF / white).
- Temperature sensor
- Humidity sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
15354	CJC2931THA	1	Anodized aluminium
15355	CJC2931THB	1	Anodized black bronze
15356	CJC2931THG	1	Anodized grey
15357	CJC2931THM	1	Polar white brilliant
15358	CJC2931THR	1	Painted brown bronze
15359	CJC2931THX	1	Stainless Steel
15360	CJC2931THC	1	Brilliant chrome
15361	CJC2931THV	1	Brilliant gold
15362	CJC2931THAS	1	Silver
15363	CJC2931THP	1	Matte gold
15381	CJC2932THA	2	Anodized aluminium
15382	CJC2932THB	2	Anodized black bronze
15383	CJC2932THG	2	Anodized grey
15384	CJC2932THM	2	Polar white brilliant
15385	CJC2932THR	2	Painted brown bronze
15386	CJC2932THX	2	Stainless Steel
15387	CJC2932THC	2	Brilliant chrome
15388	CJC2932THV	2	Brilliant gold
15389	CJC2932THAS	2	Silver
15390	CJC2932THP	2	Matte gold
15401	CJC2933THA	3	Anodized aluminium
15402	CJC2933THB	3	Anodized black bronze
15403	CJC2933THG	3	Anodized grey
15404	CJC2933THM	3	Polar white brilliant
15405	CJC2933THR	3	Painted brown bronze
15406	CJC2933THX	3	Stainless Steel
15407	CJC2933THC	3	Brilliant chrome
15408	CJC2933THV	3	Brilliant gold
15409	CJC2933THAS	3	Silver
15410	CJC2933THP	3	Matte gold
15421	CJC2934THA	4	Anodized aluminium
15422	CJC2934THB	4	Anodized black bronze
15423	CJC2934THG	4	Anodized grey
15424	CJC2934THM	4	Polar white brilliant
15425	CJC2934THR	4	Painted brown bronze
15426	CJC2934THX	4	Stainless Steel
15427	CJC2934THC	4	Brilliant chrome
15428	CJC2934THV	4	Brilliant gold
15429	CJC2934THAS	4	Silver
15430	CJC2934THP	4	Matte gold

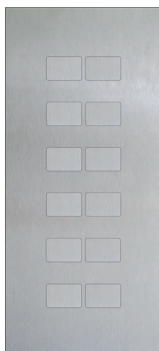


IPAS
Largho

Largho

Push button with integrated BCU

Ipas



- Push button manufactured in aluminium or stainless steel
- Flat models: rockers are level with the panel surface.
- Raised models: rockers are 0.5 mm above panel surface.
- Engraved permanent symbols for stainless steel rockers available *
- Engraved permanent text inscriptions or customized logos for stainless steel fronts available *
- Status LED for each rocker available *
- Integrated BCU

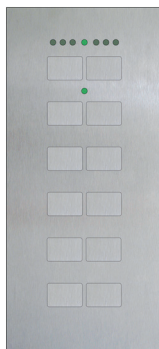
* Please, contact our commercial staff.

Web Code	Reference	No. of rockers	Version	Colour
10717	60601-1121-23-0B	2	Raised	Aluminium
10718	60601-112-23-0B	2	Flat	Aluminium
10719	60601-111-23-0B	2	Flat	Stainless Steel
15684	60601-1131-23-0B	2	Raised	Customized RAL
15685	60601-113-23-0B	2	Flat	Customized RAL
15686	60601-1141-23-0B	2	Raised	Brilliant customized
15687	60601-114-23-0B	2	Flat	Brilliant customized
10720	60601-1121-22-0B	4	Raised	Aluminium
10721	60601-112-22-0B	4	Flat	Aluminium
10722	60601-111-22-0B	4	Flat	Stainless Steel
15680	60601-1131-22-0B	4	Raised	Customized RAL
15681	60601-113-22-0B	4	Flat	Customized RAL
15682	60601-1141-22-0B	4	Raised	Brilliant customized
15683	60601-114-22-0B	4	Flat	Brilliant customized
10530	60601-1121-02-0B	6	Raised	Aluminium
10531	60601-112-02-0B	6	Flat	Aluminium
10532	60601-111-02-0B	6	Flat	Stainless Steel
15688	60601-1131-02-0B	6	Raised	Customized RAL
15689	60601-113-02-0B	6	Flat	Customized RAL
15690	60601-1141-02-0B	6	Raised	Brilliant customized
15691	60601-114-02-0B	6	Flat	Brilliant customized
10536	60601-1121-09-0B	8	Raised	Aluminium
10537	60601-112-09-0B	8	Flat	Aluminium
10538	60601-111-09-0B	8	Flat	Stainless Steel
15695	60601-1131-09-0B	8	Raised	Customized RAL
15696	60601-113-09-0B	8	Flat	Customized RAL
15697	60601-1141-09-0B	8	Raised	Brilliant customized
15698	60601-114-09-0B	8	Flat	Brilliant customized
10542	60601-1121-13-0B	10	Raised	Aluminium
10543	60601-112-13-0B	10	Flat	Aluminium
10619	60601-111-13-0B	10	Flat	Stainless Steel
15704	60601-1131-13-0B	10	Raised	Customized RAL
15705	60601-113-13-0B	10	Flat	Customized RAL
15706	60601-1141-13-0B	10	Raised	Brilliant customized
15707	60601-114-13-0B	10	Flat	Brilliant customized
10544	60601-1121-18-0B	12	Raised	Aluminium
10618	60601-112-18-0B	12	Flat	Aluminium
10650	60601-111-18-0B	12	Flat	Stainless Steel

Web Code	Reference	No. of rockers	Version	Colour
15712	60601-1131-18-0B	12	Raised	Customized RAL
15713	60601-113-18-0B	12	Flat	Customized RAL
15714	60601-1141-18-0B	12	Raised	Brilliant customized
15715	60601-114-18-0B	12	Flat	Brilliant customized

Largho LED

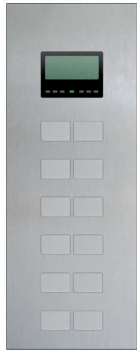
Ipas

Push button with integrated BCU, thermostat and status LEDs for the thermostat

- Push button manufactured in aluminium or stainless steel
- Flat models: rockers are level with the panel surface.
- Raised models: rockers are 0.5 mm above panel surface.
- 2 point, PI and PWM thermostat for cooling and heating.
- Engraved permanent symbols for stainless steel rockers available *
- Engraved permanent text inscriptions or customized logos for stainless steel fronts available *
- Integrated BCU

* Please, contact our commercial staff.

Web Code	Reference	No. of rockers	Version	Colour
10533	60601-1121-06-0B	6	Raised	Aluminium
10534	60601-112-06-0B	6	Flat	Aluminium
10535	60601-111-06-0B	6	Flat	Stainless Steel
15692	60601-1131-06-0B	6	Raised	Customized RAL
15693	60601-113-06-0B	6	Flat	Customized RAL
15694	60601-1141-06-0B	6	Raised	Brilliant customized
15737	60601-114-06-0B	6	Flat	Brilliant customized
10539	60601-1121-08-0B	8	Raised	Aluminium
10540	60601-112-08-0B	8	Flat	Aluminium
10541	60601-111-08-0B	8	Flat	Stainless Steel
15700	60601-1131-08-0B	8	Raised	Customized RAL
15701	60601-113-08-0B	8	Flat	Customized RAL
15702	60601-1141-08-0B	8	Raised	Brilliant customized
15703	60601-114-08-0B	8	Flat	Brilliant customized
10682	60601-1121-19-0B	10	Raised	Aluminium
10683	60601-112-19-0B	10	Flat	Aluminium
10684	60601-111-19-0B	10	Flat	Stainless Steel
15708	60601-1131-19-0B	10	Raised	Customized RAL
15709	60601-113-19-0B	10	Flat	Customized RAL
15710	60601-1141-19-0B	10	Raised	Brilliant customized
15711	60601-114-19-0B	10	Flat	Brilliant customized
10686	60601-1121-20-0B	12	Raised	Aluminium
10687	60601-112-20-0B	12	Flat	Aluminium
10688	60601-111-20-0B	12	Flat	Stainless Steel
15716	60601-1131-20-0B	12	Raised	Customized RAL
15717	60601-113-20-0B	12	Flat	Customized RAL
15718	60601-1141-20-0B	12	Raised	Brilliant customized
15719	60601-114-20-0B	12	Flat	Brilliant customized



Largho LCD

Ipas

Push button with integrated BCU, thermostat and LCD

- Push button manufactured in aluminium or stainless steel
- Flat models: rockers are level with the panel surface.
- Raised models: rockers are 0.5 mm above panel surface.
- 2 point, PI and PWM thermostat for cooling and heating.
- Engraved permanent symbols for stainless steel rockers available *
- Engraved permanent text inscriptions or customized logos for stainless steel fronts available *
- Integrated BCU

Web Code	Reference	No. of rockers	Version	Colour
10651	60601-1121-07-0B	6	Raised	Aluminium
10652	60601-112-07-0B	6	Flat	Aluminium
10653	60601-111-07-0B	6	Flat	Stainless Steel
15720	60601-1131-07-0B	6	Raised	Customized RAL
15721	60601-113-07-0B	6	Flat	Customized RAL
15722	60601-1141-07-0B	6	Raised	Brilliant customized
15723	60601-114-07-0B	6	Flat	Brilliant customized
10656	60601-1121-12-0B	8	Raised	Aluminium
10657	60601-112-12-0B	8	Flat	Aluminium
10658	60601-111-12-0B	8	Flat	Stainless Steel
15724	60601-1131-12-0B	8	Raised	Customized RAL
15725	60601-113-12-0B	8	Flat	Customized RAL
15726	60601-1141-12-0B	8	Raised	Brilliant customized
15727	60601-114-12-0B	8	Flat	Brilliant customized
10654	60601-1121-16-0B	10	Raised	Aluminium
10655	60601-112-16-0B	10	Flat	Aluminium
10659	60601-111-16-0B	10	Flat	Stainless Steel
15733	60601-1131-16-0B	10	Raised	Customized RAL
15734	60601-113-16-0B	10	Flat	Customized RAL
15735	60601-1141-16-0B	10	Raised	Brilliant customized
15736	60601-114-16-0B	10	Flat	Brilliant customized
10660	60601-1121-17-0B	12	Raised	Aluminium
10661	60601-112-17-0B	12	Flat	Aluminium
10662	60601-111-17-0B	12	Flat	Stainless Steel
15728	60601-1131-17-0B	12	Raised	Customized RAL
15729	60601-113-17-0B	12	Flat	Customized RAL
15730	60601-1141-17-0B	12	Raised	Brilliant customized
15731	60601-114-17-0B	12	Flat	Brilliant customized

Largho CE

Ipas

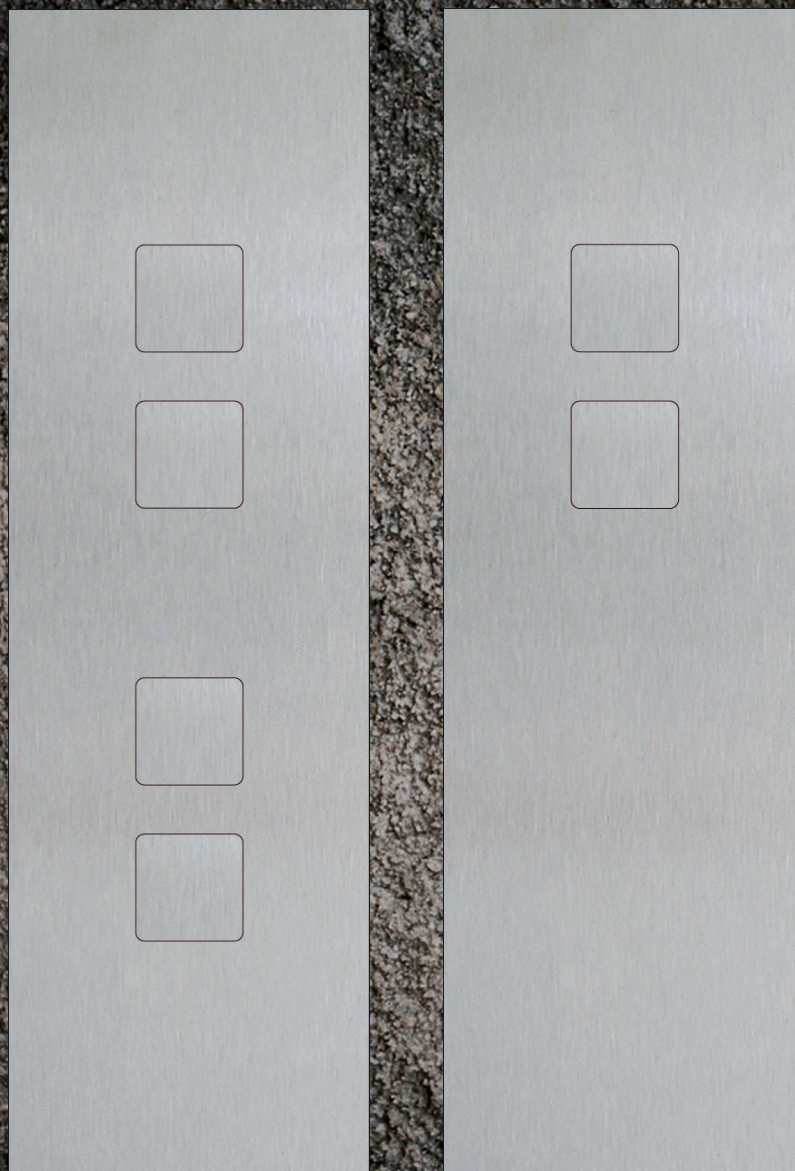
In-wall mounting box for Largho push buttons

Galvanized steel in-wall mounting boxes for Largho push buttons. Available in 3 different sizes:

- 46x68x50 mm: for 2- and 4-fold Largho push buttons.
- 50x150x50 mm: for 6- and 8-fold Largho, and 6- and 8-fold Largho LED push buttons.
- 50x172x50 mm: for 10- and 12-fold Largho, 10- and 12-fold Largho LED and 6- and 8-fold Largho LCD push buttons.
- 50x208x50 mm: for 10- and 12-fold Largho LCD push buttons.



Web Code	Reference	Size
5856	62620-191-01	46x68x50 mm
5851	60601-191-02	50x150x50 mm
5852	60601-191-03	50x172x50 mm
5853	60601-191-04	50x208x50 mm



Barchetto

Push button with integrated BCU

Ipas



- Push button manufactured in aluminium or stainless steel
- Flat models: rockers are level with the panel surface.
- Raised models: rockers are 0.5 mm above panel surface.
- Engraved permanent symbols for stainless steel rockers available *
- Engraved permanent text inscriptions or customized logos for stainless steel fronts available *
- Status LED for each rocker available *
- Integrated BCU

* Please, contact our commercial staff.

Web Code	Reference	No. of rockers	Version	Colour
10663	61B26-1121-01-0B	2	Raised	Aluminium
10664	61B26-112-01-0B	2	Flat	Aluminium
10665	61B26-111-01-0B	2	Flat	Stainless Steel
15750	61B26-1131-01-0B	2	Raised	Customized RAL
15751	61B26-113-01-0B	2	Flat	Customized RAL
15752	61B26-1141-01-0B	2	Raised	Brilliant customized
15753	61B26-114-01-0B	2	Flat	Brilliant customized
10666	61B26-1121-03-0B	4	Raised	Aluminium
10667	61B26-112-03-0B	4	Flat	Aluminium
10668	61B26-111-03-0B	4	Flat	Stainless Steel
15754	61B26-1131-03-0B	4	Raised	Customized RAL
15755	61B26-113-03-0B	4	Flat	Customized RAL
15756	61B26-1141-03-0B	4	Raised	Brilliant customized
15757	61B26-114-03-0B	4	Flat	Brilliant customized
10669	61B26-1121-05-0B	6	Raised	Aluminium
10670	61B26-112-05-0B	6	Flat	Aluminium
10671	61B26-111-05-0B	6	Flat	Stainless Steel
15758	61B26-1131-05-0B	6	Raised	Customized RAL
15759	61B26-113-05-0B	6	Flat	Customized RAL
15760	61B26-1141-05-0B	6	Raised	Brilliant customized
15761	61B26-114-05-0B	6	Flat	Brilliant customized

Barchetto CE

In-wall mounting box for Barchetto push buttons

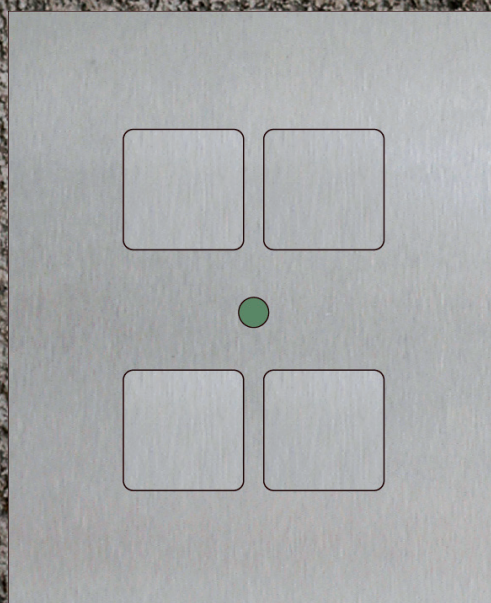
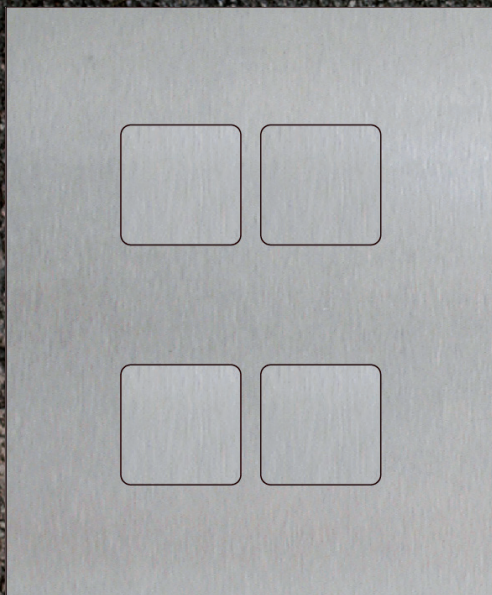
Ipas



Galvanized steel in-wall mounting boxes for Barchetto push buttons. Available in 2 different sizes:

- 36x137x55 mm: for 2- and 4-fold Barchetto push buttons.
- 36x176x55 mm: for 6-fold Barchetto push buttons.

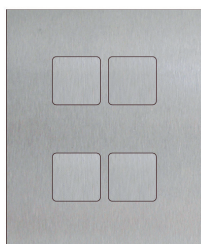
Web Code	Reference	Size
5854	0A02-191-01	36x137x55 mm
5855	0A02-191-02	36x176x55 mm



Contrattempo

Push button with integrated BCU

Ipas



- Push button manufactured in aluminium or stainless steel
- Flat models: rockers are level with the panel surface.
- Raised models: rockers are 0.5 mm above panel surface.
- Engraved permanent symbols for stainless steel rockers available *
- Engraved permanent text inscriptions or customized logos for stainless steel fronts available *
- Status LED for each rocker available *
- Integrated BCU

Web Code	Reference	No. of rockers	Version	Colour
10672	62620-1121-01-0B	2	Raised	Aluminium
10673	62620-112-01-0B	2	Flat	Aluminium
10674	62620-111-01-0B	2	Flat	Stainless Steel
15738	62620-1131-01-0B	2	Raised	Customized RAL
15739	62620-113-01-0B	2	Flat	Customized RAL
15740	62620-1141-01-0B	2	Raised	Brilliant customized
15741	62620-114-01-0B	2	Flat	Brilliant customized
10675	62620-1121-02-0B	4	Raised	Aluminium
10676	62620-112-02-0B	4	Flat	Aluminium
10677	62620-111-02-0B	4	Flat	Stainless Steel
15742	62620-1131-02-0B	4	Raised	Customized RAL
15743	62620-113-02-0B	4	Flat	Customized RAL
15744	62620-1141-02-0B	4	Raised	Brilliant customized
15745	62620-114-02-0B	4	Flat	Brilliant customized
10678	62620-1121-03-0B	6	Raised	Aluminium
10679	62620-112-03-0B	6	Flat	Aluminium
10680	62620-111-03-0B	6	Flat	Stainless Steel
15746	62620-1131-03-0B	6	Raised	Customized RAL
15747	62620-113-03-0B	6	Flat	Customized RAL
15748	62620-1141-03-0B	6	Raised	Brilliant customized
15749	62620-114-03-0B	6	Flat	Brilliant customized

Contrattempo CE

In-wall mounting box for Contrattempo push buttons

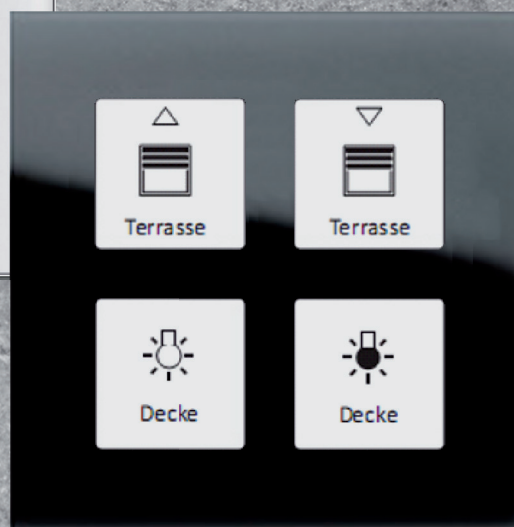
Ipas

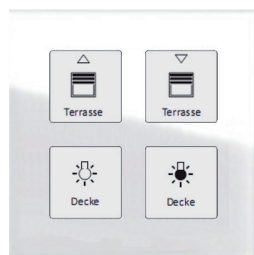


Galvanized steel in-wall mounting boxes for Contrattempo push buttons. Available in 2 different sizes:

- 46x68x50 mm: for 2- and 4-fold Contrattempo push buttons.
- 44x102x50 mm: for 6-fold Contrattempo push buttons.

Web Code	Reference	Size
5856	62620-191-01	46x68x50 mm
5857	62620-191-02	44x102x50 mm



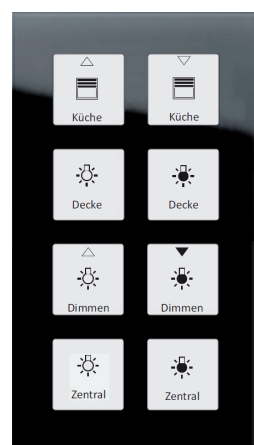
**BE-GT**

MDT

Capacitive push button with integrated BCU, status and orientation LED

- Glass capacitive push button, black or white
- Text inscriptions on sensitive areas are easily replaceable. These can be printed on a special labelling film (included) using a standard printer; insertion or substitution is made via side slot.
- General orientation LED on the sides (OFF / white)
- Status LED for each rocker (OFF / white / red)
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
11497	BE-GT04W.01	4	White
11498	BE-GT04S.01	4	Black
11501	BE-GT08W.01	8	White
11502	BE-GT08S.01	8	Black

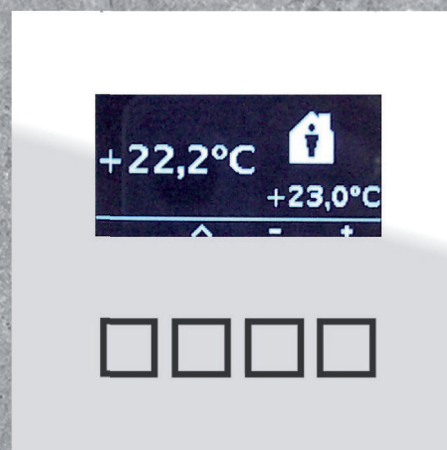
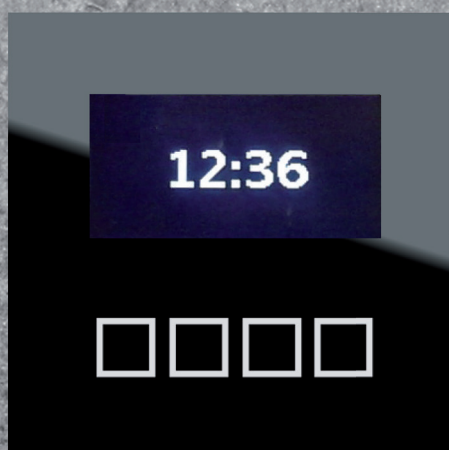
**BE-GTT**

MDT

Capacitive push button with integrated BCU, status and orientation LED and temperature sensor

- Glass capacitive push button, black or white
- Text inscriptions on sensitive areas are easily replaceable. These can be printed on a special labelling film (included) using a standard printer; insertion or substitution is made via side slot.
- General orientation LED on the sides (OFF / white)
- Status LED for each rocker (OFF / white / red)
- Temperature sensor
- Integrated BCU

Web Code	Reference	No. of rockers	Colour
11517	BE-GTT4W.01	4	White
11516	BE-GTT4S.01	4	Black
11989	BE-GTT8W.01	8	White
11988	BE-GTT8S.01	8	Black



SCN-RT1G

MDT

Thermostat with integrated BCU and LCD

- Glass capacitive thermostat, black or white
- 4 sensitive areas: 2 for the thermostat and 2 for free configuration
- 2 point, PI and PWM thermostat for cooling, heating and additional heating.
- Integrated BCU

Web Code	Reference	Colour
14800	SCN-RT1GW.01	White
14799	SCN-RT1GS.01	Black

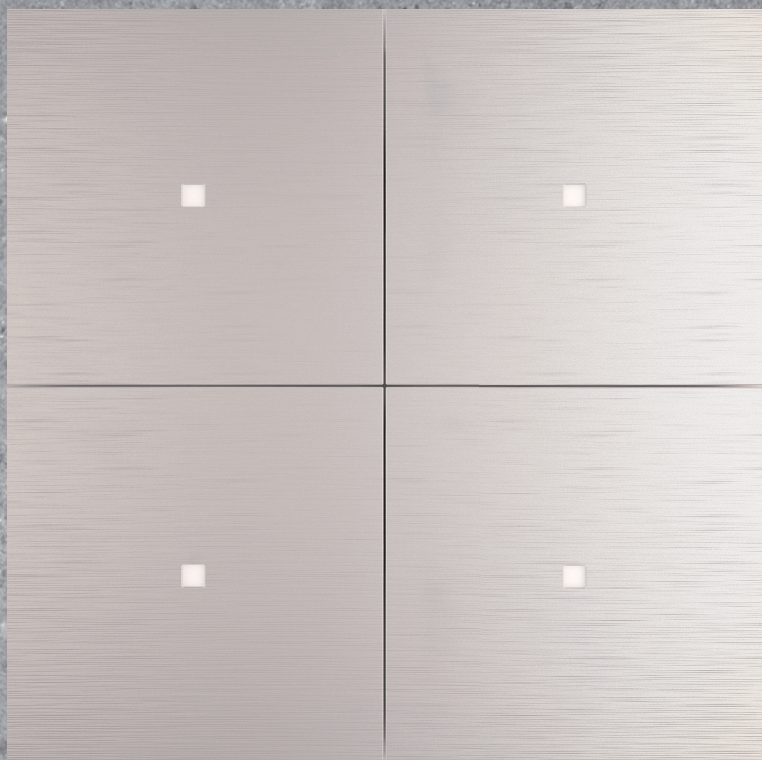
SCN-LCDG

MDT

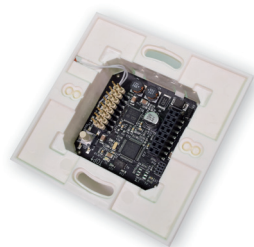
Capacitive push button with integrated BCU, LCD and thermostat

- Glass capacitive push button, black or white
- 4 sensitive areas.
- 20 freely configurable functions via LCD.
- 2 point, PI and PWM thermostat for cooling, heating and additional heating.
- Integrated BCU

Web Code	Reference	Colour
14796	SCN-LCDGW.01	White
14798	SCN-LCDGS.01	Black



Tense
Intensity



Serie Intensity - BCU

BCU for Intensity range with thermostat

Tense

- Capacitive push button with high-end finishing
- 2 point, PI and PWM thermostat for cooling and heating.
- RGB Status LED for each sensitive area.
- Integrated BCU

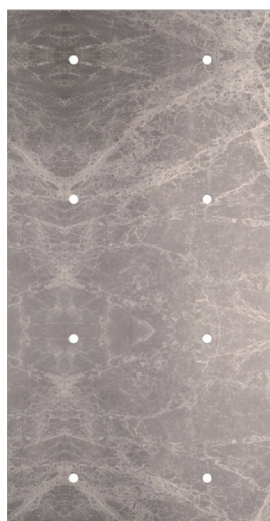
Web Code Reference

13860	INTW
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Serie Intensity - Superficies

Cover plates with status LEDs for Intensity BCUs

Tense



Web Code	Reference	Sensitive areas	Finishing	Colour
14053	INTA1	1	Aluminium	Aluminium
14054	INTAB1	1	Aluminium	Black aluminium
14055	INTAW1	1	Aluminium	White aluminium
14056	INTB1	1	Bronze	Bronze
14057	INTGW1	1	Glass	White glass
14058	INTGB1	1	Glass	Black glass
14059	INTGS1	1	Glass	Aluminium glass
14060	INTGG1	1	Glass	Gold glass
14061	INTC1	1	Corian	Corian
14062	INTCC1	1	Corian	Corian cross
14714	INTSBB1	1	Stone	Blue Belgian stone
14715	INTSFW1	1	Stone	French white marble
14716	INTSCBM1	1	Stone	White Carrara marble
14717	INTSCDGL1	1	Stone	Ceppo di gres stone
14718	INTSCM1	1	Stone	Calacatta marble
14719	INTSEGM1	1	Stone	Grey emperor stone
14720	INTSEMM1	1	Stone	Brown emperor stone
14721	INTSOGM1	1	Stone	Oak grey marble
14065	INTA2	2	Aluminium	Aluminium
14066	INTAB2	2	Aluminium	Black aluminium
14067	INTAW2	2	Aluminium	White aluminium
14068	INTB2	2	Bronze	Bronze
14069	INTGW2	2	Glass	White glass
14070	INTGB2	2	Glass	Black glass
14071	INTGS2	2	Glass	Aluminium glass
14072	INTGG2	2	Glass	Gold glass
14073	INTC2	2	Corian	Corian
14074	INTCC2	2	Corian	Corian cross
14722	INTSBB2	2	Stone	Blue Belgian stone
14723	INTSFW2	2	Stone	French white marble
14724	INTSCBM2	2	Stone	White Carrara marble
14725	INTSCDGL2	2	Stone	Ceppo di gres stone
14726	INTSCM2	2	Stone	Calacatta marble
14727	INTSGM2	2	Stone	Grey emperor stone
14728	INTSEMM2	2	Stone	Brown emperor stone
14729	INTSOGM2	2	Stone	Oak grey marble
14075	INTA4	4	Aluminium	Aluminium

Web Code	Reference	Sensitive areas	Finishing	Colour
14076	INTAB4	4	Aluminium	Black aluminium
14077	INTAW4	4	Aluminium	White aluminium
14078	INTB4	4	Bronze	Bronze
14079	INTGW4	4	Glass	White glass
14080	INTGB4	4	Glass	Black glass
14081	INTGS4	4	Glass	Aluminium glass
14082	INTGG4	4	Glass	Gold glass
14083	INTC4	4	Corian	Corian
14084	INTCC4	4	Corian	Corian cross
14730	INTSBB4	4	Stone	Blue Belgian stone
14731	INTSFW4	4	Stone	French white marble
14732	INTSCBM4	4	Stone	White Carrara marble
14733	INTSCDGL4	4	Stone	Ceppo di gres stone
14734	INTSCM4	4	Stone	Calacatta marble
14735	INTSEGM4	4	Stone	Grey emperor stone
14736	INTSEMM4	4	Stone	Brown emperor stone
14737	INTSOGM4	4	Stone	Oak grey marble
14085	INTGW8	8	Glass	White glass
14086	INTGB8	8	Glass	Black glass
14087	INTGS8	8	Glass	Aluminium glass
14088	INTGG8	8	Glass	Gold glass
14089	INTC8	8	Corian	Corian
14090	INTCC8	8	Corian	Corian cross
14738	INTSBB8	8	Stone	Blue Belgian stone
14739	INTSFW8	8	Stone	French white marble
14740	INTSCBM8	8	Stone	White Carrara marble
14741	INTSCDGL8	8	Stone	Ceppo di gres stone
14742	INTSCM8	8	Stone	Calacatta marble
14743	INTSEGM8	8	Stone	Grey emperor stone
14744	INTSEMM8	8	Stone	Brown emperor stone
14745	INTSOGM8	8	Stone	Oak grey marble



Tense
Infinity



Infinity range - BCU

BCU for Infinity range with thermostat

Tense

- Capacitive push button with high-end finishing
- 4 sensitive areas.
- LCD for navigation among all the available functions.
- 2 point, PI and PWM thermostat for cooling and heating.
- RGB Status LED for each sensitive area.
- Integrated BCU

Web Code	Reference
14091	INFW



Infinity range - Covers

Cover plates with LCD and status LEDs for Infinity BCUs

Tense

Web Code	Reference	Finishing	Colour
14754	INFA	Aluminium	Aluminium
14755	INFAB	Aluminium	Black aluminium
14756	INFAW	Aluminium	White aluminium
14757	INFB	Bronze	Bronze
14758	INFGW	Glass	White glass
14759	INFGB	Glass	Black glass
14760	INFGS	Glass	Aluminium glass
14761	INFGG	Glass	Gold glass
14762	INFC	Corian	Corian
14763	INFCC	Corian	Corian cross
14746	INFSBB	Stone	Blue Belgian stone
14747	INFSFW	Stone	French white marble
14748	INFSCBM	Stone	White Carrara marble
14749	INFSCDGL	Stone	Ceppo di gres stone
14750	INFSCM	Stone	Calacatta marble
14751	INFSEGM	Stone	Grey emperor stone
14752	INFSEMM	Stone	Brown emperor stone
14753	INFSOGM	Stone	Oak grey marble



Arcus
Touch IT Smart



Touch IT Smart

3.5" Touch Display with integrated BCU and thermostat

Arcus

- Colour Touch Display 3,5"
- Manufactured in aluminium
- 2 point, PI and PWM thermostat for cooling, heating, additional cooling and additional heating.
- Integrated BCU
- Additional 9-32V DC power supply required.

Web Code	Reference	Colour
12376	22310500	Aluminium
12381	22310501	White
12382	22310504	Black



Elsner
Corlo Touch

Corlo Touch

Elsner

D3.5" Touch Display with integrated BCU and thermostat

- Colour Touch Display 3,5"
- Proximity sensor
- Brightness sensor
- PI thermostat for cooling and heating, PI or 2 point regulation for additional cooling and additional heating.
- 4 potential-free binary inputs available; they can be connected to temperature sensors.
- Engraved text inscriptions or customized logos available, with RGB backlighting *
- Fits Corlo frame range.
- Integrated BCU
- Additional 12-24V DC power supply required.

* Please, contact our commercial staff.

Web Code	Reference	Colour
12301	70259	Brilliant black
12300	70258	White brilliant
12303	70261	Matt black
12302	70260	Matt white

Corlo Touch WL

Elsner

3.5" Touch Display with integrated BCU and thermostat

In addition to the Corlo Tuoch functionality, also:

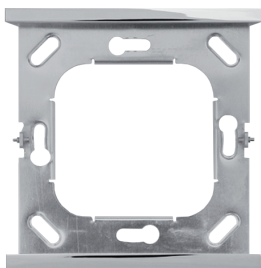
- Integrated Wi-Fi
- Integration of IP cameras *
- Web page display
- Remote control from smart phones and tablets

* Please, check compatibility with our commercial staff

Web Code	Reference	Colour
12305	70253	Brilliant black
12304	70252	White brilliant
12307	70255	Matt black
12306	70254	Matt white

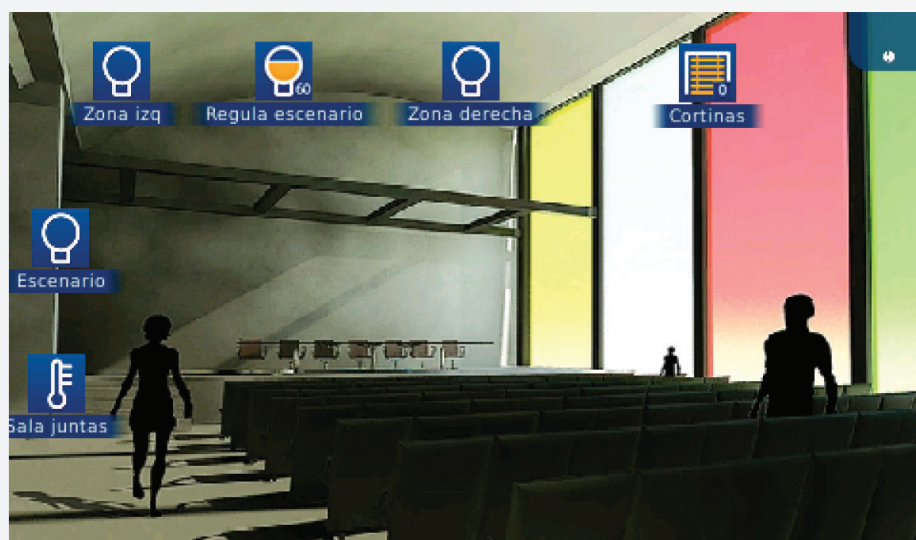
Frame Corlo

Elsner

Frames for Corlo Touch displays

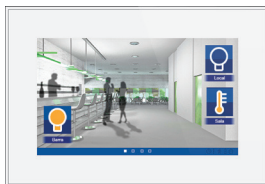
- Compatible with Corlo Touch and Corlo Touch WL touch displays
- 2- and 3-fold frames allow vertical installation of 2 or 3 displays respectively.

Web Code	Reference	Type	Colour
12308	70264	Single	Brilliant silver
12309	70267	Single	Matt silver
12310	70265	Double	Brilliant silver
12311	70268	Double	Matt silver
12312	70266	Triple	Brilliant silver
12313	70269	Triple	Matt silver



MEKBUS-G Horizontal 4.3" Touch Display with integrated BCU

Ingenium



- Colour Touch Display 4,3"
- When combined with the optional probe STIBUS-SD (Web code 15948), it can work as a 2 point thermostat for cooling and heating.
- Integrated BCU
- Additional 18-30V DC power supply required.

Web Code	Reference	Colour
15947	MEKBUS-G WHITE	White
13881	MEKBUS-G BLACK	Black

STIBUS-SD Temperature probe with thermostat functionality for MEBBUS-G Horizontal

Ingenium



Accessory for MEBBUS-G Horizontal touch displays, that adds the functionality of a 2 point thermostat for cooling and heating

Web Code	Reference
15948	STIBUS-SD

MEKBUS-G Vertical 4.3" Touch Display with integrated BCU and thermostat

Ingenium

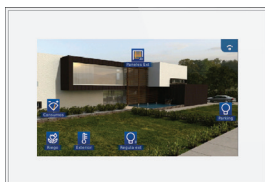


- Colour Touch Display 4,3"
- 2 point thermostat for cooling and heating.
- Integrated BCU
- Additional 18-30V DC power supply required.

Web Code	Reference	Colour
15946	SMART-TOUCH WHITE	White
15922	SMART-TOUCH BLACK	Black

PPKL4-G 4.3" Touch Display with integrated BCU

Ingenium



- Colour Touch Display 4,3"
- Free APP for the remote control via iPhone, iPad and Android.
- Integrated Wi-Fi.
- Integrated BCU
- Additional 18-30V DC power supply required.

Web Code	Reference	Colour
15944	PPKL4-G WHITE	White
13882	PPKL4-BLACK	Black

DETECTORS

- Movement
- Presence
- HF
- Constant light regulation





SifKNX
Movement detector with brightness sensor

Ingenium

- IR Presence detector
- 2 detections channels, one of which is brightness dependent.
- Detection range diameter: 5 m (installed at a height of 2.5 m)
- Size: Ø 36 mm

Web Code	Reference
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13833	SIFKNX
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SCN-P360D1.01
Presence detector with brightness sensor

MDT

- Presence detector with 1 PIR sensor
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- Movement detection range diameter: 5 m (installed at a height of 3 m)
- Presence detection range diameter: 3 m (installed at a height of 3 m)
- Additional functions such as day/night mode, sending of lux value, brightness threshold, etc.
- Size: Ø 43 mm

Web Code	Reference
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12604	SCN-P360D1.01
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Hokuspokus
Movement detector with brightness sensor and constant light regulation

Zublin

- Movement detector with 2 PIR sensors
- The lens can be retracted to have it completely level with the detector: or extracted to increase detection range.
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 2 constant light regulation channels.
- Detection range: elliptical 14x8 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Size: Ø 44 mm

Web Code	Reference
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11041	25010
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SCN-G360D3.01
Presence detector with brightness sensor

MDT

- Presence detector with 3 PIR sensors
- White crystal square frame.
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- Movement detection range diameter: 11 m (installed at a height of 3 m)
- Presence detection range diameter: 5 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, day/night mode, sending of lux value, brightness threshold, etc.
- Size: 92x92 mm

Web Code	Reference
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15375	SCN-G360D3.01
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SCN-G360K3.01

MDT

Presence detector with brightness sensor and constant light regulation

- Presence detector with 3 PIR sensors
- White crystal square frame.
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 1 constant light regulation channel.
- Movement detection range diameter: 11 m (installed at a height of 3 m)
- Presence detection range diameter: 5 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, day/night mode, sending of lux value, brightness threshold, etc.
- Size: 92x92 mm

Web Code	Reference
15374	SCN-G360K3.01

SG 360 Presence KNX/KLR 16 m

Zublin

Presence detector with brightness sensor and constant light regulation

- Presence detector with 3 PIR sensors
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 2 constant light regulation channels.
- Movement detection range diameter: 14 m (installed at a height of 3 m)
- Presence detection range diameter: 6 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Round or square frame available

Web Code	Reference	Frame	Size
11039	25032	Round	Ø 105 mm
11040	25033	Square	86x86 mm

SG 360 Presence KNX/KLR 30 m

Zublin

Presence detector with brightness sensor and constant light regulation

- Presence detector with 3 PIR sensors
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 2 constant light regulation channels.
- Movement detection range diameter: 26 m (installed at a height of 3 m)
- Presence detection range diameter: 7 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Round or square frame available

Web Code	Reference	Frame	Size
11037	25036	Round	Ø 105 mm
11038	25037	Square	86x86 mm

Zublin

SG 360 Presence KNX UP

Presence detector with brightness sensor



- Presence detector with 4 PIR sensors
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- Movement detection range diameter: 16 m (installed at a height of 3 m)
- Presence detection range diameter: 7 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Available in white, black and grey colour.
- Size: 86x86 mm

Web Code	Reference	Colour
10621	25020N	White
10622	25022N	Black
10623	25024N	Grey

Zublin

SG 360 Presence KNX/KLR UP

Presence detector with brightness sensor and constant light regulation



- Presence detector with 4 PIR sensors
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 1 constant light regulation channel.
- Movement detection range diameter: 16 m (installed at a height of 3 m)
- Presence detection range diameter: 7 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Available in white, black and grey colour.

Web Code	Reference	Colour	Frame	Size
10624	25030	White	Square	86x86 mm
12551	25031	White	Round	Ø 102 mm
10625	25150	Black	Square	86x86 mm
10626	25120	Grey	Square	86x86 mm

Zublin

SG 300 D Presence KNX/KLR

Wall-mounted presence detector with brightness sensor and constant light regulation



- Presence detector with 3 PIR sensors
- For wall mounting.
- 1 lighting channel, brightness dependent.
- 1 HVAC channel.
- 1 constant light regulation channel.
- Movement detection range: 10 m (installed at a height of 3 m)
- Presence detection range: 4 m (installed at a height of 3 m)
- Additional functions such as adjustable sensibility, enabling/disabling each PIR sensor, sending of lux value, brightness threshold, etc.
- Available in different models: flush-mount, surface-mount, IP20, IP55 and various colours

Web Code	Reference	IP Rating	Installation	Colour	Size
10629	25240	IP20	Flush-mount	White	80x80x32 mm
10630	25241	IP55	Flush-mount	White	86x86x43 mm
10631	25245	IP55	Flush-mount	Black	86x86x43 mm
10632	25246	IP55	Flush-mount	Grey	86x86x43 mm
10633	25242	IP55	Surface	White	86x86x84 mm
10634	25248	IP55	Surface	Black	86x86x84 mm
10635	25249	IP55	Surface	Grey	86x86x84 mm

SRKNX

Ingenium

Concealed IR presence detector

- Based on IR technology to detect movement and presence.
- It passes through every material (except metal), so as to allow installation in false ceilings, walls, etc. Detection shadows caused by columns, furniture, etc. are also avoided.
- 2 detection channels.
- Detection range: elliptical 12x6 m (installed at a height of 2.5 m).
- It can be installed higher than standard IR detectors.
- Size: 25x45x65 mm

Web Code	Reference
10730	SRKNX

sensiQ S KNX

Steinel

Outdoor movement detector with brightness sensor

- Outdoor movement detector
- For wall mounting.
- 1 lighting channel, brightness dependent.
- 1 channel for presence detection.
- 1 channel for close range.
- Movement detection range: 20 m (installed at a height of 2 m)
- Additional functions such as adjustable sensibility in 3 independent directions, sending of lux value, basic lighting in absence, twilight detection, etc.
- Suitable for outdoor installation (IP54).

Web Code	Reference	Colour
15883	004064	White
15882	004057	Black
15884	004040	Silver

HPD 1 KNX

Steinel

People detector

This detector uses a camera and an advanced processing and image analysis software to detect presence and count the number of people. Even completely still persons can also be detected. People are identified and distinguished from any other moving object, including pets of any size.

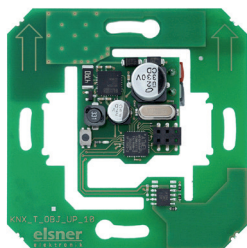
- It can detect the presence of a person and / or group of people.
- It can count the number of person and group of people.
- The detection area can be restricted within the camera's image.
- Detection range: 15 m (130°)
- Size: 100.5x151.8x112 mm

Web Code	Reference
15377	593810

SENSORS

- Temperature
- Humidity
- CO₂
- Brightness
- Global Radiation
- Pressure
- Fill Level
- Precipitation
- Wind
- Weather Stations



**T-Objekt-UP**

Elsner

Temperature sensor for flush-mount blind cover

- Temperature measurement
- 4 configurable temperature thresholds.
- Sending of minimum and maximum registered temperature values.
- PI thermostat for cooling and heating, PI or 2 point regulation for additional cooling and additional heating.
- For flush-mount installation, hidden under blind cover.
- Measuring range: -40 ... +80° C

Web Code**Reference**

8140

70178

**SK03-T**

Arcus

Temperature sensor, flush-mount

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Fits 55x55mm frames.
- Measuring range: -25 ... +55° C

Web Code**Reference****Colour**

6075

30103201

White

6076

30103202

Black

**KNX T-UP**

Elsner

Temperature sensor, flush-mount, with optional push buttons and display

- Temperature measurement
- 3 configurable temperature thresholds.
- Sending of minimum and maximum registered temperature values.
- PI thermostat for cooling and heating, and 2 point regulation for additional cooling and additional heating.
- 2 PI (%) value comparators to calculate average and maximum or minimum values of up to 5 inputs.
- The models fitted with display can show up to 3 information lines.
- The models fitted with push buttons allow manual set-point temperature changes.
- Fits 55x55mm frames.
- Measuring range: -40 ... +80° C

**Web Code****Reference****Display****Push buttons****Colour**

14642

70350

NO

NO

White

14643

70351

NO

NO

Aluminium

14644

70352

NO

NO

Anthracite

14645

70353

NO

NO

Stainless Steel

15822

70354

YES

NO

White

15823

70355

YES

NO

Aluminium

15824

70356

YES

NO

Anthracite

15825

70357

YES

NO

Stainless Steel

15826

70358

YES

YES

White

15827

70359

YES

YES

Aluminium

15828

70360

YES

YES

Anthracite

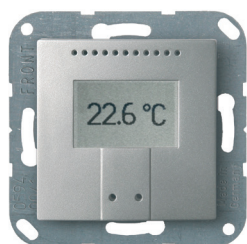
15829

70361

YES

YES

Stainless Steel





SK02-T

Temperature sensor, surface mount

Arcus

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -25 ... +55° C

Web Code	Reference
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7715	30102201
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SK01-T

Temperature sensor IP65 without probe

Arcus

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Analogue input for PT1000 probe.
- Protection rating IP65.

Web Code	Reference
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9993	30101000
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SK01-T-ATF2

Temperature sensor IP65 with probe

Arcus

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -50 ... +90° C
- Protection rating IP65.

Web Code	Reference
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8275	30101007
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KNX T-AP

Temperature sensor IP65 with probe

Elsner

- Temperature measurement
- 4 configurable temperature thresholds.
- Sending of minimum and maximum registered temperature values.
- PI thermostat for cooling and heating, PI or 2 point regulation for additional cooling and additional heating.
- For flush-mount installation, hidden under blind cover.
- Measuring range: -40 ... +80° C

Web Code	Reference
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8138	70121
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SK08-T8

Controller for 8 PT1000 temperature probes, IP65

Arcus

- 8 analogue inputs for PT1000 temperature probes (not included). For each input:
 - Temperature measurement
 - Upper and lower temperature thresholds.
 - 2 point, PI and PWM thermostat for cooling and heating.
 - Measuring range: -30 ... +180° C
- Protection rating IP65.

Web Code	Reference
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9917	30801000
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**SK01-T-OTFF**

Arcus

IP65 Temperature sensor with square contact probe for flat surfaces

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +105° C
- Protection rating IP65

Web Code	Reference
6158	30101001

**SK01-T-HTF**

Arcus

IP65 Temperature sensor with stainless steel V4A immersion probe

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Protection rating IP65

Web Code	Reference	Measuring range	Probe IP	Probe cable m.
6130	30101002	-30...+105°C	65	PVC
6112	30101003	-50...+180°C	65	Silicone
6131	30101055	-50...+250°C	68	Teflon

**SK01-T-ALTF1**

Arcus

IP65 Temperature sensor with axial contact probe for pipes and ducts

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Protection rating IP65

Web Code	Reference	Measuring range	Probe cable m.
6332	30101004	-35...+105°C	PVC
9212	30101005	-35...+180°C	Silicone

**SK01-T-ALTF2**

Arcus

IP65 Temperature sensor with contact probe for pipes and ducts

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -35 ... +110° C
- Protection rating IP65.

Web Code	Reference
8390	30101006

**SK01-T-ESTF**

Arcus

IP65 Temperature sensor with probe within steel V4A screw-in immersion stem

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- With Ø 8 mm screw-in, V4A steel probe that supports up to 40 bars
- Protection rating IP65

Web Code	Reference	Measuring range	Probe cable m.	Probe size
10011	30101008	-35...+105°C	PVC	G1/2", 50mm
10012	30101009	-35...+105°C	PVC	G1/2", 100mm
10013	30101010	-50...+180°C	SILICONA	G1/2", 50mm
10014	30101011	-50...+180°C	SILICONA	G1/2", 100mm

**SK01-T-ETF1**

Arcus

IP65 Temperature sensor with probe within brass screw-in immersion stem

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +150° C
- With Ø 8 mm screw-in, brass probe that supports up to 10 bars
- Protection rating IP65

Web Code	Reference	Probe size
6026	30101013	G1/2", 50mm
6083	30101014	G1/2", 100mm
5945	30101015	G1/2", 150mm
6084	30101016	G1/2", 200mm
6085	30101017	G1/2", 250mm
6086	30101018	G1/2", 300mm
6087	30101019	G1/2", 400mm

**SK01-T-ETF2**

Arcus

IP65 Temperature sensor with probe within steel V4A screw-in immersion stem

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +150° C
- With Ø 8 mm screw-in, V4A steel probe that supports up to 40 bars
- Protection rating IP65.

Web Code	Reference	Probe size
6081	30101020	G1/2", 50mm
6134	30101021	G1/2", 100mm
6135	30101022	G1/2", 150mm
6136	30101023	G1/2", 200mm
6137	30101024	G1/2", 250mm
6138	30101025	G1/2", 300mm
6139	30101026	G1/2", 400mm

**SK01-T-ETF3**

Arcus

IP65 Temperature sensor with extended probe within steel V4A screw-in immersion stem

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +150° C
- With Ø 8 mm screw-in, V4A steel probe that supports up to 40 bars
- Protection rating IP65

Web Code	Reference	Probe size
9995	30101027	G1/2", 50mm
9996	30101028	G1/2", 100mm
9997	30101029	G1/2", 150mm
9998	30101030	G1/2", 200mm
9999	30101031	G1/2", 250mm
10000	30101032	G1/2", 300mm
10001	30101033	G1/2", 400mm

**SK01-T-ETF7**

Arcus

IP65 Temperature sensor with quick-temperature-response probe within immersion stem

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +150° C
- Neck tube probe with quick-response for measuring temperature in places with major temperature fluctuations in short periods of time.
- Protection rating IP65.

Web Code	Reference	Probe size
10002	30101034	G1/2", 100mm
10003	30101035	G1/2", 150mm
10004	30101036	G1/2", 250mm

**SK01-T-KTF1**

Arcus

IP65 Temperature sensor with probe for air ducts

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +150° C
- Protection rating IP65.

Web Code	Reference	Probe size
10005	30101037	G1/2", 50mm
10006	30101038	G1/2", 100mm
10007	30101039	G1/2", 150mm
8880	30101040	G1/2", 200mm
10008	30101041	G1/2", 250mm
9165	30101042	G1/2", 300mm
9093	30101043	G1/2", 400mm

**SK01-T-RPTF1**

Arcus

IP65 Temperature sensor with pendulum room probe

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +75° C
- Protection rating IP65.

Web Code	Reference
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10009	30101050
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**SK01-T-RPTF2**

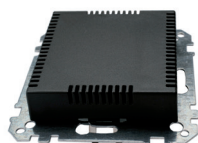
Arcus

IP65 Temperature sensor with pendulum black globe probe

- Temperature measurement
- Upper temperature threshold
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- Measuring range: -30 ... +80° C
- Protection rating IP65.

Web Code	Reference
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10010	30101051
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**SK03-TFK**

Arcus

Temperature and humidity sensor, flush-mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Fits 55x55mm frames.
- Temperature measuring range: -25 ... +55 °C
- Humidity measuring range: 10 ... 90 %

Web Code	Reference	Colour
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6079	30303201	White
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6080	30303202	Black
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KNX TH-UP

Elsner

Temperature and humidity sensor, flush-mount, with optional push buttons and display

- Measurement of temperature, relative humidity, absolute humidity and dew point
- 4 configurable temperature thresholds.
- 2 configurable humidity thresholds.
- Dew point threshold.
- Sending of minimum and maximum registered temperature values.
- Sending of minimum and maximum registered humidity values.
- PI thermostat for cooling and heating, and 2 point regulation for additional cooling and additional heating.
- PI regulation for humidification and dehumidification.
- The models fitted with display can show up to 3 information lines.
- The models fitted with push buttons allow manual set-point temperature changes.
- Fits 55x55mm frames.
- Temperature measuring range: -40 ... +100° C
- Humidity measuring range: 0 ... 100 %

Web Code	Reference	Display	Push buttons	Colour
15831	70362	NO	NO	White
15832	70363	NO	NO	Aluminium
15833	70364	NO	NO	Anthracite
15834	70365	NO	NO	Stainless Steel
15835	70366	YES	NO	White
15836	70367	YES	NO	Aluminium
15837	70368	YES	NO	Anthracite
15838	70369	YES	NO	Stainless Steel
15839	70370	YES	YES	White
15840	70374	YES	YES	Aluminium
15841	70375	YES	YES	Anthracite
15842	70376	YES	YES	Stainless Steel

Ax-TFK

Arcus

Temperature and humidity sensor, flush-mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Temperature measuring range: -25 ... +55 °C
- Humidity measuring range: 10 ... 90 %
- Steel finishing

Web Code	Reference	Colour
10745	30304200	Anodized aluminium
10746	30304201	Alpine white

SK02-TFK

Arcus

Temperature and humidity sensor, surface mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Temperature measuring range: -25 ... +55 °C
- Humidity measuring range: 10 ... 90 %

Web Code	Reference
5881	30302201

TH-AP

Elsner

Temperature and humidity sensor, surface mount

- Measurement of temperature, relative humidity, absolute humidity and dew point
- 4 configurable temperature thresholds.
- 2 configurable humidity thresholds.
- Dew point threshold.
- Sending of minimum and maximum registered temperature values.
- Sending of minimum and maximum registered humidity values.
- PI thermostat for cooling and heating, PI or 2 point regulation for additional cooling and additional heating.
- PI regulation for humidification and dehumidification.
- Measuring range: -40 ... +100° C
- Humidity measuring range: 0 ... 100 %

Web Code	Reference
8142	70120

SK01-TFK-AFF

Arcus

IP Temperature and humidity sensor with probe

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Temperature measuring range: -20 ... +80 °C
- Humidity measuring range: 10 ... 90 %
- Protection rating IP65.

Web Code	Reference
6090	30301053

TH65-AP

Elsner

IP Temperature and humidity sensor with probe

- Measurement of temperature, relative humidity, absolute humidity and dew point
- 4 configurable temperature thresholds.
- 2 configurable humidity thresholds.
- Dew point threshold.
- Sending of minimum and maximum registered temperature values.
- Sending of minimum and maximum registered humidity values.
- PI thermostat for cooling and heating, PI or 2 point regulation for additional cooling and additional heating.
- PI regulation for humidification and dehumidification.
- Measuring range: -40 ... +80° C
- Humidity measuring range: 0 ... 100 %
- Protection rating IP65.

Web Code	Reference
9986	70184

**SK01-TFK-RPFF**

Arcus

IP65 temperature and humidity sensor with pendulum room probe

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Temperature measuring range: -20 ... +80 °C
- Humidity measuring range: 10 ... 100 %
- Protection rating IP65

Web Code	Reference	Protection against
10015	30301054	Dust
10016	30301056	Dust and condensation

**SK01-TFK-KFF**

Arcus

IP65 temperature and humidity sensor with probe for air ducts

- Measurement of temperature, relative humidity, absolute humidity, dew point and enthalpy
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- Temperature measuring range: -20 ... +80 °C
- Humidity measuring range: 10 ... 90 %
- Protection rating IP65.

Web Code	Reference
10017	30301057

**SK03-TTFK**

Arcus

Temperature and humidity sensor with probe and input for additional PT1000 probe, flush-mount

- Measurement of temperature, temperature of the additional PT1000 probe (not included), relative humidity, absolute humidity, dew point and enthalpy.
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- According to the temperature of the additional PT1000 probe (not included): 2 point thermostat for heating; or 2 point regulation of the dew temperature.
- Fits 55x55mm frames.
- Temperature measuring range: -25 ... +55 °C
- Humidity measuring range: 10 ... 90 %

Web Code	Reference	Colour
8221	30403201	White
8222	30403202	Black

SK01-TTFK-AFF

Arcus

IP65 Temperature and humidity sensor with probe and input for additional PT1000 probe

- Measurement of temperature, temperature of the additional PT1000 probe (not included), relative humidity, absolute humidity, dew point and enthalpy.
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- According to the temperature of the additional PT1000 probe (not included): 2 point thermostat for heating; or 2 point regulation of the dew temperature.
- Temperature measuring range: -20 ... +80 °C
- Humidity measuring range: 10 ... 90 %
- Protection rating IP65.

Web Code	Reference
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6091	30401053
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SK01-TTFK-RPFF

Arcus

IP65 Temperature and humidity sensor with pendulum room probe and input for additional PT1000 probe

- Measurement of temperature, temperature of the additional PT1000 probe (not included), relative humidity, absolute humidity, dew point and enthalpy.
- Upper temperature threshold
- Upper and lower relative humidity thresholds.
- Dew point alarm.
- Sending of minimum and maximum registered temperature values.
- 2 point, PI and PWM thermostat for cooling and heating.
- 2 point regulation of relative humidity
- According to the temperature of the additional PT1000 probe (not included): 2 point thermostat for heating; or 2 point regulation of the dew temperature.
- Temperature measuring range: -20 ... +80 °C
- Humidity measuring range: 10 ... 100 %
- Protection rating IP65.

Web Code	Reference	Protection against
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10046	30401054	Dust
10047	30401056	Dust and condensation

KNX AQS

Elsner

CO2 sensor, flush-mount, with optional push buttons and display

- Measurement of CO2
- 4 configurable CO2 thresholds.
- Sending of maximum registered CO2 value.
- 2-stages CO2 PI regulation
- 2 PI (%) value comparators to calculate average and maximum or minimum values of up to 5 inputs.
- The models fitted with display can show up to 3 information lines.
- The models fitted with push buttons allow their fee configuration for either switching, regulating, shutter/blinds, scenes, etc.
- Fits 55x55mm frames.
- CO2 measuring range: 0 ... 2000 ppm



Web Code	Reference	Display	Push buttons	Colour
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10772	70224	NO	NO	White
10773	70225	NO	NO	Aluminium
10774	70226	NO	NO	Anthracite
10775	70227	NO	NO	Stainless Steel
10776	70229	YES	YES	White
10777	70230	YES	YES	Aluminium
10778	70231	YES	YES	Anthracite
10779	70232	YES	YES	Stainless Steel

**KNX VOC-UP**

Elsner

VOC (volatile organic compounds) mixed gas sensor, flush-mount

- Measuring of VOC value.
- 4 configurable VOC thresholds.
- Sending of maximum registered VOC value.
- 2-stages VOC PI regulation
- 2 PI (%) value comparators to calculate average and maximum or minimum values of up to 5 inputs.
- Fits 55x55mm frames.
- VOC measuring range: 450 ... 5000 ppm
- Additional 12-24V DC power supply required.

Web Code	Reference	Colour
11337	70244	White
11338	70245	Aluminium
11339	70246	Anthracite
11340	70247	Stainless Steel

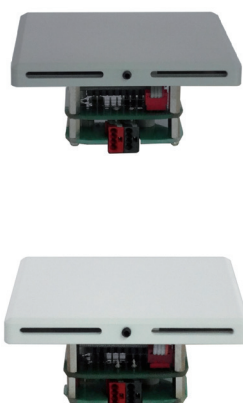
**KNX AQS/TH-UP**

Elsner

Temperature, humidity and CO₂ sensor, flush-mount, with optional push buttons and display

- Measurement of temperature, relative humidity, absolute humidity, dew point and CO₂.
- 3 configurable temperature thresholds.
- 2 configurable humidity thresholds.
- 4 configurable CO₂ thresholds.
- Dew point threshold.
- Sending of minimum and maximum registered temperature values.
- Sending of minimum and maximum registered humidity values.
- Sending of maximum registered CO₂ value.
- PI thermostat for cooling and heating, and 2 point regulation for additional cooling and additional heating.
- PI regulation for humidification and dehumidification.
- 2-stages CO₂ PI regulation
- 2 PI (%) value comparators to calculate average and maximum or minimum values of up to 5 inputs.
- The models fitted with display can show up to 3 information lines.
- The models fitted with push buttons allow manual set-point temperature changes. They can also be configured for switching, regulation, shutter/blinds, scenes, etc.
- Fits 55x55mm frames.
- Temperature measuring range: -10 ... +50° C
- Humidity measuring range: 0 ... 95 %
- CO₂ measuring range: 0 ... 2000 ppm

Web Code	Reference	Display	Push buttons	Colour
10780	70234	NO	NO	White
10781	70235	NO	NO	Aluminium
10782	70236	NO	NO	Anthracite
10783	70237	NO	NO	Stainless Steel
10784	70239	YES	YES	White
10785	70240	YES	YES	Aluminium
10786	70241	YES	YES	Anthracite
10787	70242	YES	YES	Stainless Steel

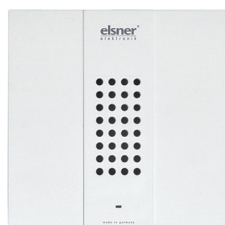
**AX-S8-CO2-TF**

Arcus

Temperature, humidity and CO₂ sensor, flush-mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and CO₂.
- Upper and lower temperature thresholds.
- Upper and lower relative humidity thresholds.
- Upper and lower absolute humidity thresholds.
- Upper and lower dew point thresholds.
- Upper and lower CO₂ thresholds.
- 2 point, PI and PWM thermostat.
- 2 point, PI and PWM regulation of relative humidity.
- 2 point, PI and PWM regulation of CO₂.
- Temperature measuring range: -25 ... +55 °C
- Humidity measuring range: 10 ... 90 %
- CO₂ measuring range: 0 ... 5000 ppm
- Aluminium finishing
- Additional 9-30V DC power supply required.

Web Code	Reference	Colour
10524	30803040	Anodized aluminium
10523	30803041	Alpine white

**KNX AQS/TH**

Elsner

Temperature, humidity and CO₂ sensor, flush-mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and CO₂.
- 4 configurable temperature thresholds.
- 2 configurable humidity thresholds.
- 4 configurable CO₂ thresholds.
- Dew point threshold.
- Sending of minimum and maximum registered temperature values.
- Sending of minimum and maximum registered humidity values.
- Sending of maximum registered CO₂ value.
- PI thermostat for cooling and heating, and 2 point regulation for additional cooling and additional heating.
- PI regulation for humidification and dehumidification.
- 2-stages CO₂ PI regulation
- 2 PI (%) value comparators to calculate average and maximum or minimum values of up to 5 inputs.
- Temperature measuring range: -10 ... +50° C
- Humidity measuring range: 0 ... 95 %
- CO₂ measuring range: 0 ... 2000 ppm

Web Code	Reference
9596	70161

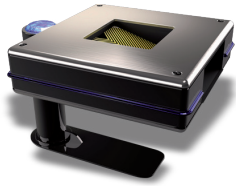
**SK04-S8-CO2-TF**

Arcus

Temperature, humidity and CO₂ sensor, surface mount

- Measurement of temperature, relative humidity, absolute humidity, dew point and CO₂.
- Upper and lower temperature thresholds.
- Upper and lower relative humidity thresholds.
- Upper and lower absolute humidity thresholds.
- Upper and lower dew point thresholds.
- Upper and lower CO₂ thresholds.
- 2 point, PI and PWM thermostat.
- 2 point, PI and PWM regulation of relative humidity.
- 2 point, PI and PWM regulation of CO₂.
- Temperature measuring range: -10 ... +55 °C
- Humidity measuring range: 10 ... 90 %
- CO₂ measuring range: 0 ... 5000 ppm
- Additional 9-30V DC power supply required.

Web Code	Reference
11022	30803050



Quadra Weather Station

BMS

- Measurement of temperature, wind, wind direction, brightness (independent values for north, east, south, west and skywards), global radiation (independent values for north, east, south, west and skywards), twilight and precipitation.
- Sun position calculation.
- Advanced functions via sun areas, weekly schedules and the analysis of the registered values.
- Protection rating IPX4.
- Additional 21-28V DC power supply required.

Web Code	Reference
13507	Quadra



SUNTRACER KNX BASIC Weather Station

Elsner

- Measurement of temperature, wind, brightness, twilight and precipitation.
- 4 configurable temperature thresholds.
- 3 configurable wind thresholds.
- 3 configurable brightness thresholds.
- 3 configurable twilight thresholds.
- Sending of minimum and maximum registered temperature values.
- Sending of maximum registered wind value.
- Protection rating IP44.
- Additional power supply required.

Web Code	Reference	Additional power supply
5667	3095	230VAC
6117	3096	24VDC (20VAC)



SUNTRACER KNX GPS-LIGHT Weather Station with integrated GPS receiver

Elsner

- Measurement of temperature, wind, brightness, twilight and precipitation.
- Obtains the position, date and current time from the GPS signal.
- Sun position calculation.
- 4 configurable temperature thresholds.
- 3 configurable wind thresholds.
- 3 configurable brightness thresholds.
- 3 configurable twilight thresholds.
- 5 configurable sun areas.
- Sending of minimum and maximum registered temperature values.
- Sending of maximum registered wind value.
- Weekly and annual time switches.
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference	Additional power supply
9032	3094	12...40V DC (12...28V AC)

**SUNTRACER KNX-GPS**

Elsner

Weather Station with integrated GPS receiver and façade control

- Measurement of temperature, wind, brightness, twilight and precipitation.
- Obtains the position, date and current time from the GPS signal.
- Sun position calculation.
- 4 configurable temperature thresholds.
- 3 configurable wind thresholds.
- 4 configurable brightness thresholds.
- 3 configurable twilight thresholds.
- Sending of minimum and maximum registered temperature values.
- Sending of maximum registered wind value.
- Weekly and annual time switches.
- Automatic control of up to 6 independent façades.
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference
9404	3093

**SUNTRACER KNX SL BASIC**

Elsner

Weather Station

- Measurement of temperature, wind, brightness (in 3 directions), twilight and precipitation.
- Configurable thresholds.
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference
15797	70156

**SUNTRACER KNX SL LIGHT**

Elsner

Weather Station with integrated GPS receiver and façade control

- Measurement of temperature, wind, brightness, twilight and precipitation.
- Obtains the position, date and current time from the GPS signal.
- Sun position calculation.
- Configurable thresholds.
- Weekly and annual time switches.
- Automatic control of up to 5 independent façades.
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference
15796	70155

**SUNTRACER KNX SL**

Elsner

Weather Station with integrated GPS receiver and façade control

- Measurement of temperature, wind, brightness, twilight, precipitation and atmospheric pressure.
- Obtains the position, date and current time from the GPS signal.
- Sun position calculation.
- Configurable thresholds.
- Weekly and annual time switches.
- Automatic control of up to 8 independent façades.
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference
15795	70154

**SK01-GPS-TC**

Arcus

Temperature and brightness sensor with integrated GPS receiver, IP65

- Temperature and humidity measurement
- Obtains the position, date and current time from the GPS signal.
- Astronomic time.
- Time switch.
- Protection rating IP65.

Web Code	Reference
14782	66100001

**KNX SENSOR**

Elsner

Meteorological Sensor

- Sensor range for measuring wind and/or precipitation and/or brightness
- 3 configurable thresholds.
- Sending of maximum registered wind value.
- Protection rating IP44.
- Additional power supply required.

Web Code	Reference	Wind	Precipitation	Brightness	Additional power
6040	70122	YES	NO	NO	230VAC
6041	70123	YES	NO	NO	24VDC (20VAC)
6042	70124	NO	YES	NO	230VAC
6043	70125	NO	YES	NO	24VDC (20VAC)
6044	70199	NO	NO	YES	NO
6045	70126	YES	YES	NO	230VAC
6046	70127	YES	YES	NO	24VDC (20VAC)
6047	70128	YES	NO	YES	230VAC
6048	70129	YES	NO	YES	24VDC (20VAC)

**Vari KNX**

Elsner

Meteorological Sensor

- Sensor range for measuring temperature and/or humidity and/or brightness (in 3 directions) and/or atmospheric pressure and/or GPS.
- Configurable thresholds.
- Protection rating IP44.

Web Code	Reference	Temperature	Humidity	Brightness	A. Pressure	GPS
15818	70385	YES	NO	NO	NO	NO
15803	70382	NO	NO	YES	NO	NO
15816	70383	YES	NO	YES	NO	NO
15819	70386	YES	YES	NO	NO	NO
15817	70384	YES	YES	YES	NO	NO
15820	70388	YES	YES	NO	YES	NO
15821	70389	YES	YES	YES	YES	NO
15864	70387	NO	NO	NO	NO	YES

KNX SENSOR SL

Meteorological Sensor

Elsner



- Sensor range for measuring wind and/or precipitation and/or brightness
- Protection rating IP44.
- Additional 12-40V DC (12-28V AC) power supply required.

Web Code	Reference	Wind	Precipitation	Brightness
15798	70158	YES	NO	NO
15799	70159	NO	YES	NO
15800	70162	YES	YES	NO
15801	70164	YES	NO	YES

SK08-GLBS-MES

Global radiation sensor, IP65

Arcus



- Measurement of global radiation level
- Upper and lower global radiation thresholds.
- 2 point, PI and PWM global radiation regulation.
- Global radiation probe included
- Measurement range of global radiation: 0 ... 1800 W/m²
- Spectral range: 400 ... 1100 nm
- Protection rating IP65

Web Code	Reference
11032	30804001

KNX PY

Global radiation sensor, IP44

Elsner



- Measurement of global radiation value
- 4 configurable global radiation thresholds.
- Sending of maximum registered global radiation value.
- Measurement range of global radiation: 0 ... 2500 W/m²
- Protection rating IP44.

Web Code	Reference
8137	70157

SK08-BFT-WMT

Soil temperature and moisture sensor, IP65

Arcus



- Measurement of soil temperature, soil moisture (in hPa), relative humidity, absolute humidity and dew point.
- Upper and lower temperature thresholds.
- Upper and lower soil moisture thresholds.
- Upper and lower relative humidity thresholds.
- Upper and lower absolute humidity thresholds.
- Upper and lower dew point thresholds.
- 2 point, PI and PWM thermostat.
- 2 point, PI and PWM soil moisture regulation.
- 2 point, PI and PWM relative humidity regulation.
- Soil temperature and humidity probe included.
- The model that supports an additional PT1000 probe (not included), also measures that probe's temperature; upper and lower threshold and 2 point, PI and PWM regulation.
- Measurement range of soil temperature: -20 ... +80° C
- Measurement range of soil moisture: 1 ... 2000 hPa/mbar, 1-200.000 Pa
- Protection rating IP65.

Web Code	Reference	Additional temperature probe accepted
9169	30805001	NO
10023	30805021	YES



KNX I4-ERD

Soil temperature and moisture sensor

Elsner

- Up to 4 probes accepted (not included). For each input:
 - Temperature and relative humidity measurement
 - 2 configurable temperature thresholds.
 - 2 configurable humidity thresholds.
 - Sending of minimum and maximum registered temperature values.
 - Sending of minimum and maximum registered humidity values.
- Additional 230V AC power supply required.
- Size: 6 DIN mod.

Web Code	Reference
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11923	70310
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KNX TH-ERD

Probe for soil temperature and moisture sensor KNX I4-ERD

Elsner

- Protection rating IP68.

Web Code	Reference
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12315	70312
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X-S8-F

Ultrasonic fill-level sensor

Arcus

- Measurement of the fill-level (in litre or m3), fill-height (in m, dm, cm or mm), distance to fill-level (in m, dm, cm or mm) and fill percentage.
- Upper and lower fill-level thresholds.
- Upper and lower fill-height thresholds.
- Upper and lower distance to fill-level thresholds.
- Upper and lower fill percentage thresholds.
- 2 point fill-level regulation.
- 2 point fill-height regulation.
- 2 point distance-to-fill-level regulation.
- 2 point fill percentage regulation.
- Protection rating IP65.
- Additional 9-12V DC power supply required (included).

Web Code	Reference	Mounting	IP Rating	Measuring range	Size
10282	30807001	SURFACE	65	0,15 ... 2,5 m	-
10699	30807002	DIN RAIL	20	0,15 ... 2,5 m	2U DIN
10692	30807011	SURFACE	65	0,75 ... 6 m	-
10698	30807012	DIN RAIL	20	0,75 ... 6m	2U DIN



S0250 basic

Ultrasonic fill-level sensor

Elsner

- Measurement of the fill-level (in litre or m3) or fill-height (in m) or distance to fill-level (in m)
- 5 configurable thresholds in cm, litres, m3 or %.
- Measuring range: 12 ... 250 cm
- Size: 3 DIN mod.

Web Code	Reference
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12316	70153
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**S0250****Ultrasonic fill-level sensor**

Elsner

- Measurement of the fill-level (in litre or m3) or fill-height (in m) or distance to fill-level (in m)
- 5 configurable thresholds in cm, litres, m3 or %.
- 2 relays that can be configured via own display and push buttons.
- Measuring range: 12 ... 250 cm
- Additional 230V AC power supply required.
- Size: 7 DIN mod.

Web Code**Reference**

8071

70151

**SK08-WAQ-MES****Water Quality Sensor IP65**

Arcus

- Measurement of pH level, ORP (redox/reduction potential) and water temperature.
- Run-hour counter.
- Upper and lower pH thresholds.
- Upper and lower ORP thresholds.
- Upper and lower temperature thresholds.
- Upper and lower run-hour thresholds (as electrode calibration alert).
- 2 point, PI and PWM pH regulation.
- 2 point, PI and PWM ORP regulation.
- Both electrodes included.
- Temperature measuring range: 0 ... +50° C
- Protection rating IP65.

Web Code**Reference**

9151

30802001

SMART METERING

○ Energy

○ Water

○ Gas



EMU Standard 3-phase Energy counter, 1 quadrant

Lingg & Janke



- Sends real energy (kWh and Wh), power (W), current (A), voltage (V) and power factor values
- On top of the absolute energy value (that cannot be reset), there is an additional intermediate counter that can be reset
- Invoicing date can be adjusted
- Unidirectional measuring of active energy (1 quadrant)
- 4 tariffs
- 3-phase
- The model with direct measurement supports up to 75A per phase
- The model with indirect measurement (transformer rated counter) requires toroidal transformer /1A or /5A (not included)
- Size: 5 DIN mod

Web Code	Reference	Measurement
12387	87765	Direct
12395	87773	Indirect (transformer rated)

EMU Superior 3-phase Energy counter, 4 quadrants

Lingg & Janke



- Sends real energy (kWh and Wh), power (W), current (A), voltage (V) and power factor values
- On top of the absolute energy value (that cannot be reset), there is an additional intermediate counter that can be reset
- Invoicing date can be adjusted
- Bidirectional measuring of active and reactive energy (4 quadrants)
- 4 tariffs
- 3-phase
- The model with direct measurement supports up to 75A per phase
- The model with indirect measurement (transformer rated counter) requires toroidal transformer /1A or /5A (not included)
- Size: 5 DIN mod

Web Code	Reference	Measurement
12388	87766	Direct
12396	87774	Indirect (transformer rated)

Finder EZ7E23-C1-REG-FW 1-phase Energy counter, direct measurement, 1 quadrant

Lingg & Janke



- Sends real energy (kWh and Wh), power (W), current (A), voltage (V) and power factor values
- On top of the absolute energy value (that cannot be reset), there is an additional intermediate counter that can be reset
- Invoicing date can be adjusted
- Unidirectional measuring of active energy (1 quadrant)
- 4 tariffs
- Up to 32A
- Size: 3 DIN mod. (counter 1 mod. + gateway 2 mod.)

Web Code	Reference
12390	87763



Andrae cold Water counter, for cold water

Lingg & Janke

- Accumulated water consumption in m³ and litres
- On top of the absolute value (that cannot be reset), there is an additional intermediate consumption value in m³ that can be reset
- Decremental counter that can start at any given value and sends alert when reaching 0
- Invoicing date can be adjusted
- Maximum water temperature: 40°C

Web Code	Reference	Nominal flow	DN	Diameter	Length
10201	85101	1,5 m ³ /h	15	G3/4"	80 mm
10202	85102	1,5 m ³ /h	15	G3/4"	110 mm
10203	85103	2,5 m ³ /h	20	G1"	130 mm
10207	85140	2,5 m ³ /h	20	G1"	190 mm
10208	85141	6 m ³ /h	25	G1-1/4"	260 mm
10209	85142	10 m ³ /h	40	G2"	300 mm



NZR IMPZ Cold Water counter, for cold water

Arcus

- Accumulated water consumption in m³ or litres
- Instant consumption in m³ or litres per second, minute, hour or day
- The absolute consumption can be reset or start at a specific value
- Invoicing date can be adjusted
- Maximum water temperature: 30°C

Web Code	Reference	Nominal flow	DN	Diameter	Length
8512	60201-75124015	1,5 m ³ /h	15	G3/4"	80 mm
8514	60201-75124115	1,5 m ³ /h	15	G3/4"	110 mm
8516	60201-75124025	2,5 m ³ /h	20	G1"	130 mm



Andrae cold/hot Water counter, for cold and hot water

Lingg & Janke

- Accumulated water consumption in m³ and litres
- On top of the absolute value (that cannot be reset), there is an additional intermediate consumption value in m³ that can be reset
- Decremental counter that can start at any given value and sends alert when reaching 0
- Invoicing date can be adjusted
- Maximum water temperature: 90°C

Web Code	Reference	Nominal flow	DN	Diameter	Length
10204	85111	1,5 m ³ /h	15	G3/4"	80 mm
10205	85112	1,5 m ³ /h	15	G3/4"	110 mm
10206	85113	2,5 m ³ /h	20	G1"	130 mm
10210	85150	2,5 m ³ /h	20	G1"	190 mm
10211	85151	6 m ³ /h	25	G1-1/4"	260 mm
10212	85152	10 m ³ /h	40	G2"	300 mm



NZR IMPZ Cold/Hot Water counter, for cold and hot water

Arcus

- Accumulated water consumption in m³ or litres
- Instant consumption in m³ or litres per second, minute, hour or day
- The absolute consumption can be reset or start at a specific value
- Invoicing date can be adjusted
- Maximum water temperature: 90°C

Web Code	Reference	Nominal flow	DN	Diameter	Length
8513	60201-75124515	1,5 m ³ /h	15	G3/4"	80 mm
8515	60201-75124615	1,5 m ³ /h	15	G3/4"	110 mm
8517	60201-75124525	2,5 m ³ /h	20	G1"	130 mm

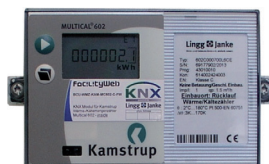


NZR WMZ Heat meter

Arcus

- Current thermal energy value in kW
- Accumulated value in kWh
- Accumulated water consumption in m³
- Impulsion temperature
- Return temperature
- Instant consumption in m³/h
- Invoicing date can be adjusted
- Available with dry or humid temperature probes

Web Code	Reference	Nominal flow	DN	Diameter	Length	Probe
9050	60101-85373106	0,6 m ³ /h	15	G3/4"	110 mm	Dry
9051	60101-85473106	0,6 m ³ /h	15	G3/4"	110 mm	Humid
11763	60101-85373115	1,5 m ³ /h	15	G3/4"	110 mm	Dry
11765	60101-85473115	1,5 m ³ /h	15	G3/4"	110 mm	Humid
11764	60101-85373125	2,5 m ³ /h	20	G1"	130 mm	Dry
9402	60101-85473125	2,5 m ³ /h	20	G1"	130 mm	Humid



Kamstrup 602 all-purpose Heat and cooling energy meter

Lingg & Janke

- Accumulated energy value both for thermal and cooling energy in MWh and kWh
- On top of the absolute value (that cannot be reset), there is an additional intermediate thermal energy value in MWh that can be reset
- Decremental counter for thermal energy that can start at any given value and sends alert when reaching 0
- Accumulated water consumption in m³ and litres
- Efficiency in W
- Impulsion temperature
- Return temperature
- Temperature difference
- Instant consumption in m³/h
- Invoicing date can be adjusted

Web Code	Reference	Nominal flow	DN	Diameter	Length
15804	84901	0,6 m ³ /h	15	G3/4"	110 mm
15805	84902	1,5 m ³ /h	15	G3/4"	110 mm
15806	84903	1,5 m ³ /h	15	G3/4"	165 mm
15807	84904	0,6 m ³ /h	20	G1"	130 mm
15808	84905	1,5 m ³ /h	20	G1"	130 mm
15809	84906	1,5 m ³ /h	20	G1"	165 mm
15810	84907	0,6 m ³ /h	20	G1"	190 mm
15811	84908	1,5 m ³ /h	20	G1"	190 mm
15812	84909	2,5 m ³ /h	20	G1"	190 mm
15813	849010	3,5 m ³ /h	25	G5/4"	260 mm
15814	849011	6,0 m ³ /h	25	G5/4"	260 mm
15815	849012	10 m ³ /h	40	G2"	300 mm



Elster Gas Gas counter

Lingg & Janke

- Gas counter with double adapter
- Accumulated gas consumption in m³ and litres
- On top of the absolute value (that cannot be reset), there is an additional intermediate consumption value in m³ that can be reset
- Decremental counter that can start at any given value and sends alert when reaching 0
- Invoicing date can be adjusted

Web Code	Reference	Nominal flow	DN
15762	85805	0,04-6 m ³ /h	20
10182	85801	0,04-6 m ³ /h	25
15763	85808	0,06-10 m ³ /h	32
15764	85807	0,10-16 m ³ /h	40
15765	85804	0,16-25 m ³ /h	40
15766	85809	0,25-40 m ³ /h	50

VISUALIZATION

- Touch panels
- Web Servers
- Smart phones / Tablets







HCC

Home Control Center

Ipas

Integrated web server that hosts the HTML visualization. No plug-ins, like flash or java, needed, which makes it compatible with any web browser of any device. Integrated flash editor (no need to install editor software).

- Integrated web server.
- Web based (HTML) visualization.
- Compatible with any standard device (PC, tablet, smart phone, etc.)
- Fully customizable user interface: background, icons, text, colours, frames, resolution, etc.
- Smart Visu: special visualization mode for smart phones based on icons; it automatically adapts to any given resolution.
- 250 communication objects and also 1000 group addresses that are independent from the former.
- Annual and weekly time scheduler, that can be edited by the final user.
- Real time clock with NTP timer server synchronization, that can be used as KNX date/time master.
- Logic module with graphic editor, including logic gates, timers, arithmetic operations, comparators, etc.
- Scenes allow the introduction of delays between actions.
- Alarm notification in the visualization.
- Alarm sending via e-mail.
- KNXnet/IP Tunnelling functionality: allows using the device as an IP programmer for the ETS.
- Integrated BCU
- Additional power supply required: 12-30VDC
- Size: 4 DIN mod.

Web Code	Reference
11066	3622-141-11



CBSE

Ipas

ComBridge Studio Evolution

Visualization software pre-installed in an industrial embedded Linux PC Available in different hardware versions to match the requirements of any type of installation: from small homes to offices, hotels, airports (SCADA-like/BMS), etc.

- Flash-based web visualization for PCs or touch displays
- Fully customizable user interface: background, icons, text, colours, charts, frames, resolution, etc.
- Browsing based on desktops, windows, pages and gadgets
- Exporting of HTML pages for smart phones and tablets
- User rights and management
- It allows simultaneous connection to different independent installations from one visualization
- A KNXnet/IP Tunnelling or KNXnet/IP Object Server gateway is required to connect each installation
- Unlimited group addresses
- Weekly and annual time scheduler
- Scenes allow the introduction of delays between actions
- Alarm notification in the visualization
- Alarm sending via e-mail
- Logic module with graphic editor, including logic gates, timers, arithmetic operations, comparators, etc.
- Data logger
- Customizable charts
- Basic energy monitoring (for a full metering solution, the Smart Metering module is needed)
- License for 3 simultaneous users included
- License for 1 gateway included
- 12V DC power supply required (PSU included)

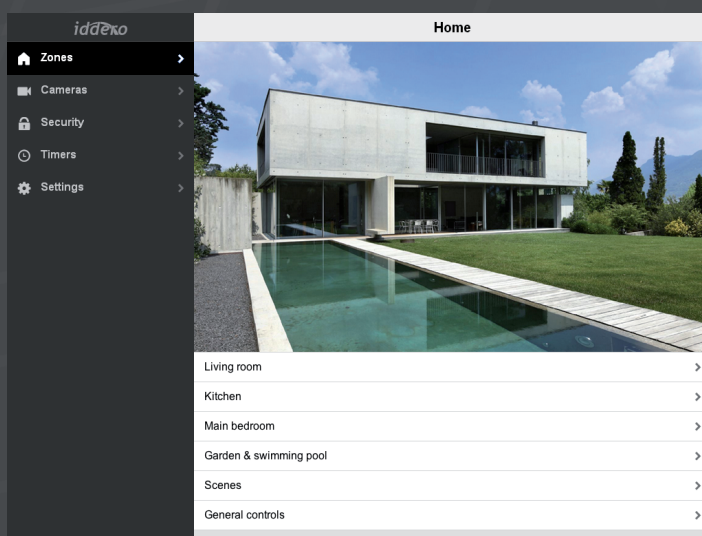
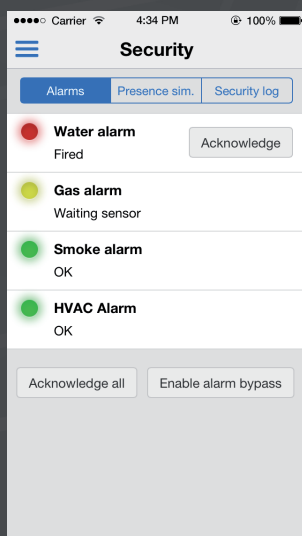
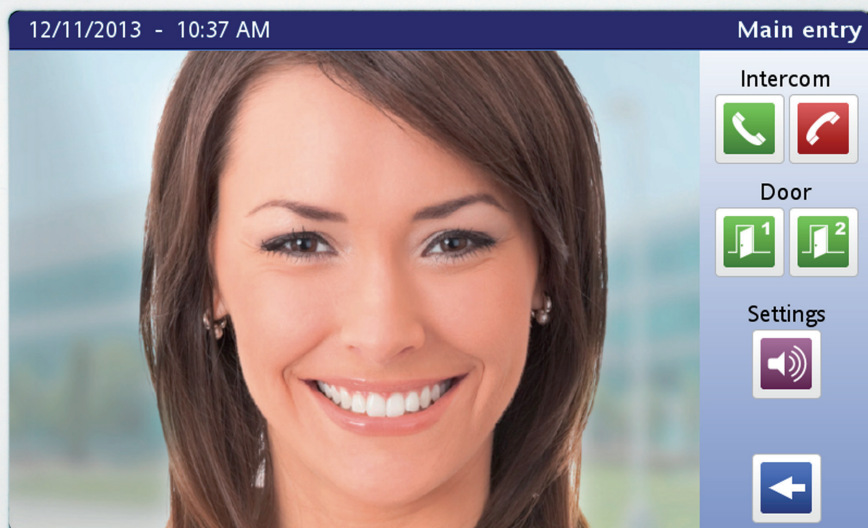
Web Code	Reference	Version
10019	63102-32-01	Server
13816	63102-32-05	Server Advanced
13905	63102-32-04	Server Advanced Racksystem

CBSE

Ipas

Extension modules

Web Code	Reference	Description
10616	63102-32-50	5 additional users
10693	63102-32-51	5 additional gateways
10681	63102-32-10	Smart Metering module (up to 5 counters)
10382	63102-32-52	5 additional counters
14793	63102-32-12	Modbus module (up to 5 devices)
13770	63102-32-55	5 additional Modbus devices
15788	63102-32-13	BACnet module (up to 5 devices)
15790	63102-32-54	5 additional BACnet devices
15791	63102-32-60	Report module
13307	63102-32-30	Data base management module
15792	63102-32-11	DALI management module
15793	63102-32-53	5 additional DALI gateways



**HC1i-KNX**

Iddero

5.7" Touch Display with integrated web server

Touch displays with simple and user-friendly visualization and control interface. The hardware has been designed to achieve maximum reliability and a fast performance without delays.

- 5.7" TFT LED Colour touch display
- Integrated web server to replicate the display's visualization in HTML format, compatible with any device (PC, tablet, smart phone, etc.)
- Thermostat functionality (external temperature probe required)
- Graphic navigation via customizable sensitive areas (i.e. on floor plans)
- Scenes editable by final users, including the introduction of delays between actions
- Weekly time switches with annual periods
- Alarm monitoring with historical data
- Presence simulation with day/night timetable
- Logic functions (logic gates, comparators, time switches, arithmetic calculations, etc.)
- E-mail notifications on KNX events
- KNX time master to send date/time to the bus
- Integrated BCU
- 12V DC power supply required (PSU included)

Web Code	Reference	Colour of the frame
13772	DW-HC1i-KNX-G	Grey
13773	DW-HC1i-KNX-W	White
13774	DW-HC1i-KNX-B	Matt black
13775	DW-HC1i-KNX-A	Anodized aluminium

**HC2-KNX**

Iddero

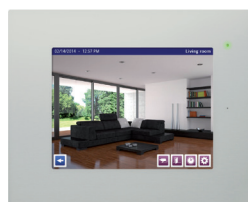
7" Touch Display with integrated web server

In addition to the functionality of the 5.7" HC1-KNX version, it has:

- 7" TFT LED Colour panoramic touch display
- Integration of IP cameras*
- Video-door communication function, with full duplex audio and echo cancellation*

* Please, check compatibility with our commercial staff

Web Code	Reference	Colour of the frame
10043	DW-HC2-KNX-G	Grey
11164	DW-HC2-KNX-W	White
11163	DW-HC2-KNX-B	Matt black
10044	DW-HC2-KNX-A	Anodized aluminium

**HC2L-KNX**

Iddero

10.4" Touch Display with integrated web server

Same functionality as the 7" HC2-KNX touch panel, but bigger sized screen: 10.4" TFT

Web Code	Reference	Colour of the frame
10315	DW-HC2L-KNX-G	Grey
11166	DW-HC2L-KNX-W	White
11165	DW-HC2L-KNX-B	Matt black
11167	DW-HC2L-KNX-A	Anodized aluminium

DW-GSM

Iddero

GSM expansion module for Iddero devices

KNX system control and status alarms via SMS messaging and missed calls.

- Connection to a HC1i-KNX, HC2-KNX, HC2L-KNX touch display or Iddero Home Server required
- Remote scene execution
- Control of the devices integrated in the KNX installation
- Status request via messaging
- "Missed call" functionality to avoid costs on most used actions
- 12 V DC power supply required
- Size: 6 DIN mod

Web Code	Reference
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9592	DW-GSM
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SER1-KNX

Iddero

Iddero Home Server

Same HTML visualization as in the HC1i-KNX, HC2-KNX and HC2L-KNX touch display's web servers.

- Integrated web server with visualization in HTML format, compatible with any device (PC, tablet, smart phone, etc.)
- 8 free-configurable binary inputs, 4 of which can also be used to connect temperature probes
- Thermostat functionality (external temperature probe required)
- Graphic navigation via customizable sensitive areas (i.e. on floor plans)
- Scenes editable by final users, including the introduction of delays between actions
- Weekly time switches with annual periods
- Alarm monitoring with historical data
- Presence simulation with day/night timetable
- Logic functions (logic gates, comparators, time switches, arithmetic calculations, etc.)
- E-mail notifications on KNX events
- KNX time master to send date/time to the bus
- Ethernet connection
- Integrated BCU
- 12V DC power supply required (PSU included).
- Size: 6 DIN mod

Web Code	Reference
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13771	DW-SER1-KNX
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ALVEO Micro

ThinKNX ALVEO Micro

ThinKNX



Visualization software pre-installed in an industrial embedded Linux PC.

- Customizable user-interface with pre-defined navigation menus
- Unlimited group addresses
- Weekly and annual time scheduler
- User rights and management
- Chrono-thermostat functionality
- Load control and monitoring of consumption
- Monitoring of MJPEG IP cameras*
- Alarms and messages via e-mail and push notifications (iOS)
- Scenes allow the introduction of delays between actions
- The final user can record a sequence of actions as a custom scene
- Presence simulation
- Weather module via Internet services
- Astronomic time
- Visualization and control software for Windows
- App for smart phones and tables, available both for iOS and Android
- Logic functions (logic gates, time switches, arithmetic calculations, etc.)
- Integration of other systems: IRTrans, Ethernet, etc.
- Integrated BCU
- 12-24V DC power supply required (PSU included)

* Please, check compatibility with our commercial staff

Web Code	Reference
13886	ALVEO MICRO

ALVEO Compact

ThinKNX ALVEO Compact

ThinKNX



Visualization software pre-installed in an industrial embedded Linux PC In addition to the ALVEO Micro functionality, also:

- Integration of: Sonos and Tutondo
- Integration of multiroom AMX, Autopatch, Kramer, Atlona and Gefen matrix
- Integration of Denon, Onkyo and Cambridge Audio (via serial port) amplifiers
- RS-232 gateway
- 12-18V DC power supply required (PSU included)

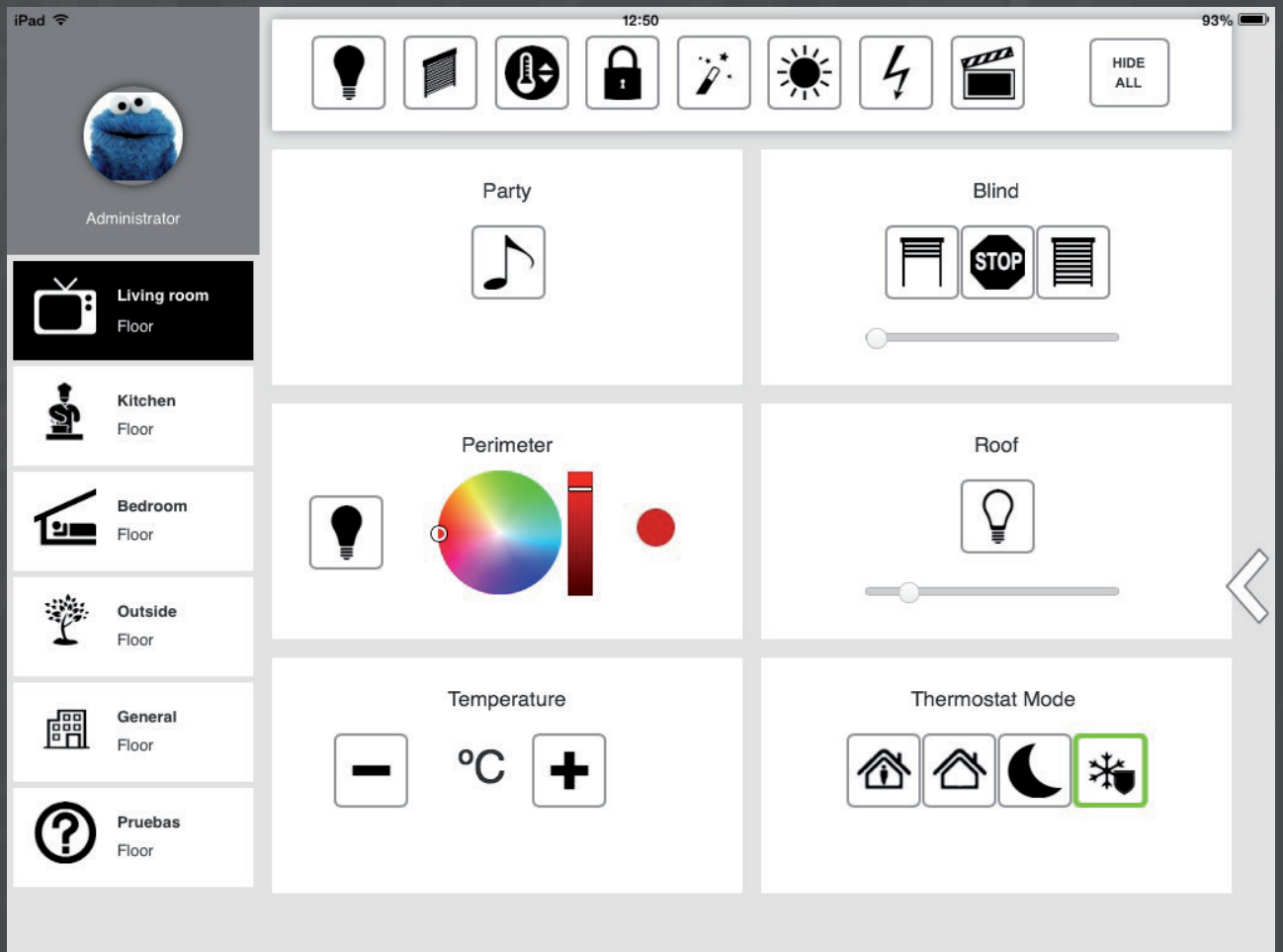
Web Code	Reference
13885	ALVEO COMPACT

ALVEO

Extension modules

ThinKNX

Web Code	Reference	Compatibilidad
13887	Integration of security systems	Compact
13888	Video-door communication	Micro, Compact
13889	Historical data reports with charts	Compact





Master Server

Atomity Master Server

Atomity

Visualization device mainly focused on the final-user's freedom to create customized scenes, time switches and logic functions (so called "recipes")

- Integrated web server
- Web based (HTML) visualization
- Compatible with any device (PC, tablet, smart phone, etc.)
- Scenes can be edited by the final user
- Recipes (logic functions) that can be edited by the final user
- Weekly and annual schedules that can be edited by the final user
- The final user can create new scenes, recipes and time schedules
- Creation of historical logs
- Push notifications for iOS (up to 1000 monthly)
- E-mail sending
- Integration of Philips Hue and Sonos
- KNX time master to send date/time to the bus
- Astronomic time
- Unlimited actions of any kind and group addresses
- Stuff Finder (dynamic DNS) 10-year service included
- KNXnet/IP Tunnelling gateway required for KNX connection
- 5V DC power supply required (PSU included)
- Size: 4 DIN mod

Web Code	Reference
15782	AT-5D-MS-MS-01



Mini Server

Atomity Mini Server

Atomity

Limited version of the Master Server (less functions)

- Full visualization
- 10 scenes
- 10 time schedules
- 10 recipes
- 10 historical data logs
- 10 notifications (up to 100 monthly)
- Stuff Finder 6-month service included

Web Code	Reference
15783	AT-5D-MS-MI-01



Visu Server

Atomity Visu Server

Atomity

Version of the Master Server only for visualization

- Full visualization
- No scenes, time switches, recipes, historical data logs nor notifications available
- Stuff Finder 6-month service included

Web Code	Reference
15784	AT-5D-MS-VU-01

Ampliaciones Server

Licence extentions

Atomity

Web Code	Reference	Description
15785	AT-SW-MS-UG-MI	Mini to Master upgrade
15786	AT-SW-MS-UG-VU	Visu to Mini upgrade



Push Server

Atomity Push Server

Atomity

Embedded web server with the following functions:

- E-mail sending
- Push notifications for iOS
- KNX time master to send date/time to the bus
- KNXnet/IP Tunnelling gateway required for KNX connection
- 5V DC power supply required (PSU included)
- Size: 4 DIN mod

Web Code	Reference
15789	AT-5D-PS-01



Stuff Finder

Atomity Stuff Finder

Atomity

This device allows obtaining a fixed domain name for your installation. No need to depend on the configuration of dynamic DNS routers of third-party providers.

- It converts a dynamic IP address into a fixed domain name so as to simplify remote access to visualizations, cameras, etc. (i.e. <http://myhome.automation.me>)
- Fully plug&play, no configuration required
- The new fixed name points to a public IP address, depending on where Stuff Finder is installed at any given moment in time
- 5V DC power supply required (PSU included)
- Size: 74x67x22 mm

Web Code	Reference	Description
13821	AT-RT-SF-01-01	Stuff Finder + 1-year service
13822	AT-RT-SF-01-03	Stuff Finder + 3-year service
13823	AT-RT-SF-01-05	Stuff Finder + 5-year service
13824	AT-RT-SF-01-10	Stuff Finder + 10-year service

Atomity Stuff Finder

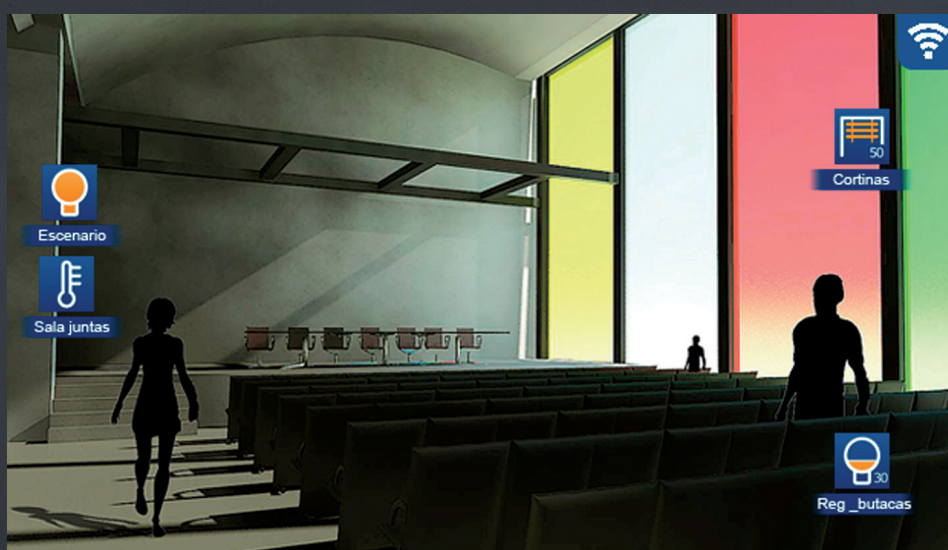
Service extension

Atomity

The Stuff Finder service can be used in any of the following devices:

- Mini Server
- Visu Server
- Push Server
- Stuff Finder

Web Code	Reference	Descripción
13901	AT-SW-CL-SF-01	1-year Stuff Finder service
13903	AT-SW-CL-SF-02	2-year Stuff Finder service



PPKL7-G

Ingenium

7" Touch Display with integrated web server

7" Capacitive touch display for the visualization and control of a KNX installation, directly on the screen, via remote control PC (using a web browser) or using a specific App for smart phone or tablet.

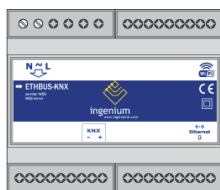
- 7" Capacitive colour touch display
- Background and icons are customizable
- Scenes can be edited by the final user
- Weekly and annual schedules that can be edited by the final user
- Alarm monitoring with e-mail sending
- Presence simulation
- Weather module via Internet services
- Blackboard for notes
- Integration of IP cameras*
- Integrated web server for controlling the visualization from a PC using a web browser
- App for smart phones and tables, available both for iOS and Android
- App for Samsung TV
- Integrated Wi-Fi
- Integrated BCU
- Additional 18-30V DC power supply required

* Please, check compatibility with our commercial staff

Web Code	Reference	Colour of the frame
15945	PPKL7-G WHITE	White
13884	PPKL7-G BLACK	Black

ETHBUS-KNX

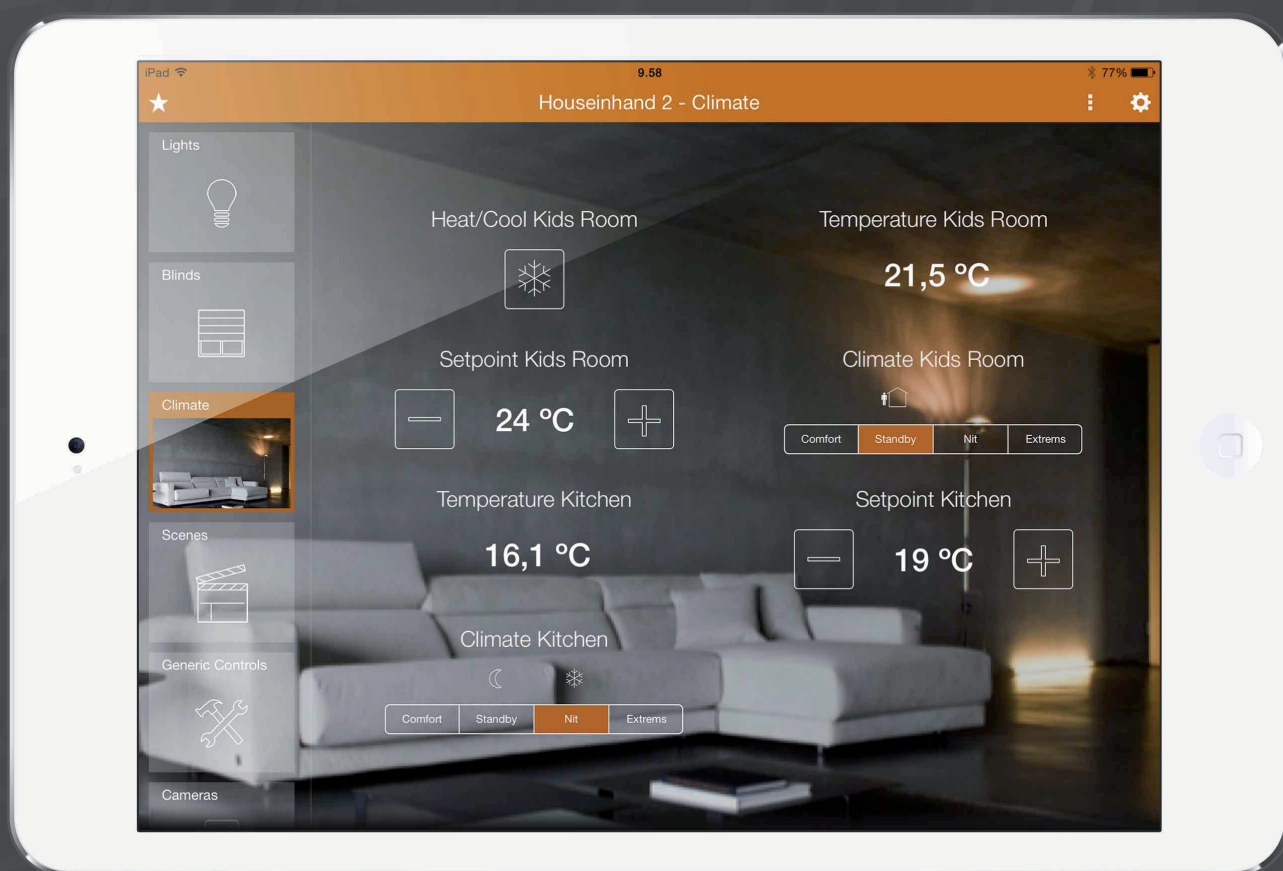
Ingenium

INGENIUM ETHBUS-KNX

Same functionality as the PPKL7-G functionality, but in a DIN rail format. Meant for those installations where no touch display for local control is needed.

- Integrated Wi-Fi
- Ethernet connection
- Integrated BCU
- Additional 230V AC power supply required

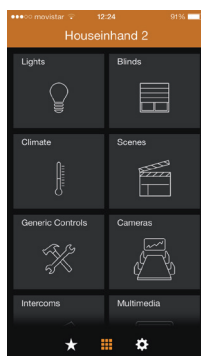
Web Code	Reference
13852	ETHBUS-KNX



HOUSEINHAND

HOUSEINHAND Licenses

Houseinhand



App for smart phones and tables, available both for iOS and Android.

- Simple and clear user-interface, very easy to use
- Customizable backgrounds
- Scenes (the final user might create new scenes from the App itself)
- Video-door communication function compatible with TCS system, from Jung
- Integration of IP cameras*
- Integration of IRTrans and Global Cache
- KNXnet/IP Tunnelling gateway required for KNX connection

* Please, check compatibility with our commercial staff

Web Code	Reference	Description
13285	HIH2_BP	BASIC license for 2 devices
13286	HIH2_PP	PREMIUM license for an unlimited number of devices
13287	HIH2_UB2P	BASIC to PREMIUM license upgrade



**iKNiX proServ**

Bleucommazur

Gateway for the control of installations via App

KNXnet/IP Tunnelling and Object Server gateway compatible with the iKNiX App (free)

- App for smart phones and tables, available both for iOS and Android
- The full configuration of the user-interface is done via ETS
- Any modification in the configuration is automatically applied to all the smart phones and tablets
No need to send any kind of file
- Connection of up to 10 devices with the iKNiX App simultaneously
- In addition, the gateway can work as a KNXNet/IP Tunnelling programming device for ETS
- Integrated BCU
- Additional 12-24V AC or 12-30V DC power supply required
- Size: 2 DIN mod

Web Code**Reference**

12058

IKNIX PROSERV



**luna16 kit**

TCI

16" Capacitive multitouch display for home-automation applications

Touch display with embedded PC for the installation of any visualization and control software

- 16" Multitouch colour display
- AMD Fusion Dual Core 2x1.0GHz
- 2 GB RAM
- Speaker and hands-free microphone.
- SSD hard drive
- Ethernet
- RS-232
- USB
- Windows 7 Professional
- In-wall mounting box
- 24V DC power supply required (PSU included)

Web Code Reference

15787	luna16
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GATEWAYS

- HKL
- LON
- BACNet
- ModBus
- EnOcean



Intesis



Device	ME-AC-KNX-1-V2	ME-AC-KNX-1i	ME-AC-KNX-15/100	DK-AC-KNX-1	DK-AC-KNX-1i	DK-RC-KNX-1
Web Code	8214	10795	9114 / 9115	9575	10952	9539
For	"Mitsubishi Electric A.A. (Domestic Linie / Mr.Slim / City Multi)"	Mitsubishi Heavy Industries A.C. (FD, KX6, KXR6)	"Mitsubishi Electric A.A. (City Multi)"	"Daiki A.A. (Domestic Linie)"	"Daiki A.A. (Domestic Linie)"	"Daiki A.A. (SKY/VRV Linie)"
External Power	Not required	Not required	9 to 24V DC or 24V	Not required	Not required	Not required
Features	"Bidirectional Virtual temperature"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Virtual temperature"	"Bidirectional Virtual temperature"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Control and status"
Capacity	1 A.C. indoor unit "KNX TP	1 A.C. indoor unit	15, 100 indoor unit A.C.	1 A.C. indoor unit	1 A.C. indoor unit	1 A.C. indoor unit
Communication	KNX TP CN105/ CN92 A.C. indoor unit	KNX TP CN105/ CN92 A.C. indoor unit	"KNX TP G-50A/GB-50A/ AG-150A/ GB-50ADA"	"KNX TP S21 A.C. indoor unit"	"KNX TP S21 A.C. indoor unit"	"KNX TP Bus P1/P2 A.C. indoor unit"
Size	59 x 36 x 21 mm	59 x 45 x 21 mm	5 DIN mod.	59 x 36 x 21 mm	59 x 45 x 21 mm	71 x 71 x 27 mm



Device	MH-RC-KNX-1i	MH-AC-KNX-48/128	PA-AC-KNX-1i	PA-RC-KNX-1i	DK-AC-KNX-1i	PA-RC2-KNX-1i
Web Code	11168	11169 / 11170	10482	10953	12961	12171 / 12172
For	"Mitsubishi Heavy Industries A.C. (FD, KX6, KXR6)"	"Mitsubishi Heavy Industries A.C. (Superlink I&II)"	"Panasonic A.C. (Etherea range)"	"Panasonic VRF A.C. (FS, FSM)"	"Panasonic A.C. (ECOi, PACi)"	"Panasonic A.C. (ECOi, PACi)"
External Power	Not required	9 to 24V DC or 24V	Not required	Not required	Not required	9 to 24V DC or 24V
Features	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Virtual temperature"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Full control"
Capacity	1 A.C. indoor unit	48, 128 indoor unit A.C.	1 A.C. indoor unit	1 A.C. indoor unit	1 A.C. indoor unit	f64, 128 indoor unit A.C.
Communication	"KNX TP Bus X/Y indoor unit A.A."	"KNX TP Bus VRF (Superlink I&II)"	"KNX TP CN-CNT indoor unit A.A."	"KNX TP Bus A/B indoor unit A.A."	"KNX TP Bus R1/R2 A.C. indoor unit"	"KNX TP EIA485 (CA-CFUNC2)"
Size	71 x 71 x 27 mm	215 x 170 x 65 mm	59 x 45 x 21 mm	71 x 71 x 27 mm	71 x 71 x 27 mm	5 DIN mod.



Device	PA-AW-KNX-1	AK-AC-KNX-4/8/16/64	LG-AC-KNX-4/8/16/64	LG-RC-KNX-1i	MD-AC-KNX-1	FJ-RC-KNX-1i
Web Code	13792	12174 / 12175 / 12176 / 2177	10483 / 10484 / 9919 / 9920	15878	13258	12178
For	"Panasonic A.W. (Aquarea)"	Arçelik A.C.*	LG A.C.*	"LG A.C. (Commercial & MultiV)"	"Midea A.C. (VRF line)"	Fujitsu A.C.*
External Power	Not required	9 to 24V DC or 24V	9 a 24Vdc a 24Vac	Not required	Not required	Not required
Features	"Bidirectional Full control"	"Bidirectional Full control"	"Bidirectional Full control"	"Bidirectional Control and status 4 binary inputs"	"Bidirectional Control and status"	"Bidirectional Control and status 4 binary inputs"
Capacity	1 A.C. indoor unit	4.8, 16.64 indoor units A.C.	4.8, 16.64 indoor units A.C.	1 A.C. indoor unit	1 A.C. indoor unit	1 A.C. indoor unit
Communication	"KNX TP Cable to indoor units A.W."	"KNX TP Arçelik EIA485 (PMNFP14A1 o PHNFP14A0)"	"KNX TP LG EIA485 (PMNFP14A1 o PHNFP14A0)"	"KNX TP Bus BYR A.C. indoor units"	"KNX TP CN9 & CN20 A.C. indoor unit"	"KNX TP RWB Bus A.C. indoor"
Size	70 x 100 x 28 mm	6 DIN mod.	6 DIN mod	71 x 71 x 27 mm	59 x 36 x 21 mm	71 x 71 x 27 mm

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Device	SM-AC-KNX-4/8/16/64/128	HI-AW-KNX-1	TO-RC-KNX-1i	TO-AC-KNX-16/64	IBOX-KNX-AIRZONE	IBOX-KNX-LON
Web Code	10485 / 10486 / 9921 / 9922	12179	13419	13753 / 13754	9117	10035 / 8389 / 7840
For	Samsung A.C.*	"Hitachi A.W. (Yutaki series)"	"Toshiba A.C. (Digital & VRF line)"	"Toshiba A.C. (VRF line)"	Airzone	LON
External Power	9 to 24V DC or 24V	29V DC, 6mA	No requerida	100 a 240Vac (50/60Hz)	9 a 24Vdc a 24Vac	9 a 24Vdc a 24Vac
Features	"Bidirectional Full control"	"Bidirectional Control and status"	"Bidirectional Control and status"	"Bidirectional Control and status"	"Bidirectional Full control"	"Bidirectional Full control"
Capacity	"4,8,16,64,128 A.C. indoor units"	1 A.W. indoor unit	1 A.C. indoor unit	16,64 A.C. indoor units	4 CS and 32 zones per system	100, 500 or 4000 points
Communication	"KNX TP Samsung EIA485 (MIM-B04A, MIM-B13x)"	"KNX TP Hitachi H-Link"	"KNX TP Bus A/B A.C. indoor units"	"KNX TP Bus TCC-LINK"	"KNX TP AIRZONE EIA485"	"KNX TP LON TP/FT-10"
Size	6 DIN mod.	71 x 71 x 27 mm	71 x 71 x 27 mm	71 x 71 x 27 mm	6 DIN mod.	6 DIN mod.



Device	IBOX-KNX-MBRTU	IBOX-KNX-MBTCP	IBOX-KNX-BAC	IBOX-KNX-DSC4020	IBOX-KNX-ENO-A1/C
Web Code	8999 / 9112 / 9113	9108 / 9109 / 9110	10487 / 9111 / 9107	10954	10490
For	Modbus RTU Master	Modbus TCP Master	BACnet/IP Client	DSC MAXSYS PC4020	EnOcean
External Power	9 to 24V DC or 24V AC	9 to 24V DC or 24V AC	9 to 24V DC or 24V AC	9 to 24V DC or 24V AC	Not required
Features	"Bidirectional Full control"	"Bidirectional Full control"	"Bidirectional Full control"	"Bidirectional Full control"	"Bidirectional Internal LCD Multiple EEP's"
Capacity	100, 500 or 3000	100, 500 or 3000	100, 500 or 3000	Up to 16 zones	32 channels / 5 devices per channel
Communication	"KNX TP Modbus EIA232 o EIA485"	"KNX TP Modbus Ethernet"	"KNX TP BACnet IP (Ethernet)"	"KNX TP DSC MAXSYS Data Interface Module PC4401"	"KNX TP EnOcean (inalámbrico) Freq. 868MHz, 315MHz"
Size	6 DIN mod.	6 DIN mod.	6 DIN mod.	DIN-RAIL 6 módulos	70 x 100 x 28 mm

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