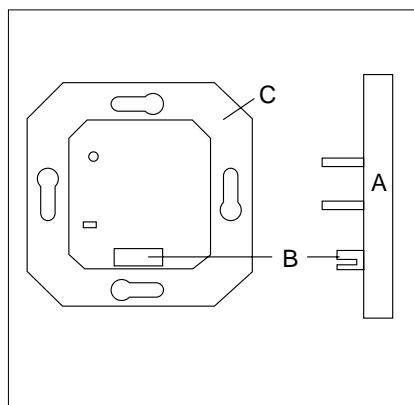
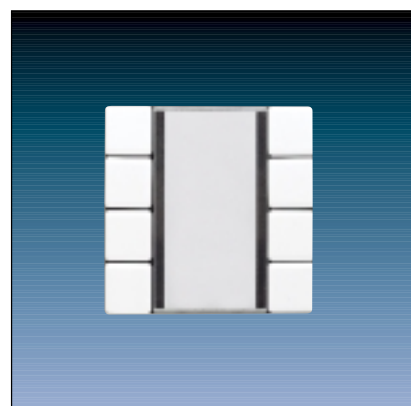


# Push-Buttons – Standard

## LS 990 / LS plus / Stainless Steel

## Aluminium / Anthracite / Gold / Chrome

1



A: Application module (AM)  
B: Application interface (AI)  
C: Bus coupling unit (BCU)

2

Ref.-No.

### KNX push-button, 1-gang

ETS-product family:	Push-button
Product type:	1-gang push-button
ivory	<b>LS 2071 NABS</b>
white	<b>LS 2071 NABS WW</b>
light grey	<b>LS 2071 NABS LG</b>
<b>Metal versions</b>	
stainless steel	<b>ES 2071 NABS</b>
aluminium	<b>AL 2071 NABS</b>
anthracite	<b>AL 2071 NABS AN</b>
gold coloured	<b>GO 2071 NABS</b>
chrome	<b>GCR 2071 NABS</b>

3

The 1-gang push-button is plugged onto a flush mounted bus coupling unit. With an appropriate application program, it sends telegrams, for example, to actuators for switching on/off lights, for dimming lights, for recalling and saving light scenes, or for moving blinds/shutters up or down and for adjusting the louvres of blinds.  
Status and operation indication is possible with 2 LED's.

### Software applications:

Switching with status	100112	Vers. 1.2
Switching with transmission control	100912	Vers. 1.2
Dimming	100C12	Vers. 1.2
Shutter	100D12	Vers. 1.2
Value transmitting	101B01	Vers. 1
Switch/toggle	103001	Vers. 1

<b>2</b>	Ref.-No.
	<b>KNX push-button, 2-gang</b>
	ETS-product family: Push-button
	Product type: 2-gang push-button
	ivory <b>LS 2072 NABS</b>
	white <b>LS 2072 NABS WW</b>
	light grey <b>LS 2072 NABS LG</b>
	<b>Metal versions</b>
	stainless steel <b>ES 2072 NABS</b>
	aluminium <b>AL 2072 NABS</b>
	anthracite <b>AL 2072 NABS AN</b>
	gold coloured <b>GO 2072 NABS</b>
	chrome <b>GCR 2072 NABS</b>

- 3** The 2-gang push-button is plugged onto a flush mounted bus coupling unit. With an appropriate application program, it sends telegrams, for example, to actuators for switching on/off lights, for dimming lights, for recalling and saving light scenes, or for moving blinds/shutters up or down and for adjusting the louvres of blinds.  
Status and operation indication is possible with 3 LED's.

**Software applications:**

Switching with status	100312 Vers. 1.2	Switch / toggle	103101 Vers. 1
Switching with transmission control	100A12 Vers. 1.2	Dimming / shutter	103A01 Vers. 1
Dimming	102A01 Vers. 1	Switch / shutter	103B01 Vers. 1
Shutter	102B01 Vers. 1	Switch / dimming	103C01 Vers. 1
Value transmitting	101C01 Vers. 1		

<b>2</b>	Ref.-No.
	<b>KNX push-button, 4-gang</b>
	ETS-product family: Push-button
	Product type: 4-gang push-button
	ivory <b>LS 2074 NABS</b>
	white <b>LS 2074 NABS WW</b>
	light grey <b>LS 2074 NABS LG</b>
	<b>Metal versions</b>
	stainless steel <b>ES 2074 NABS</b>
	aluminium <b>AL 2074 NABS</b>
	anthracite <b>AL 2074 NABS AN</b>
	gold coloured <b>GO 2074 NABS</b>
	chrome <b>GCR 2074 NABS</b>

- 3** The 4-gang push-button is plugged onto a flush mounted bus coupling unit. With an appropriate application program, it sends telegrams, for example, to actuators for switching on/off lights, for dimming lights, for recalling and saving light scenes, or for moving blinds/shutters up or down and for adjusting the louvres of blinds.  
Status and operation indication is possible with 5 LED's.

**Software applications:**

Switching with status	102E01 Vers. 1
Switching with transmission control	102F01 Vers. 1
Dimming	102D01 Vers. 1
Shutter	102C01 Vers. 1
Value transmitting	101D01 Vers. 1

## 4

**Technical data****Supply****Voltage:** 24 V DC (+6 V / -4 V) via BCU**Power consumption:** max. 150 mW**Connection:** 2 x 5-pole pin bar**Protection:** IP 20**Insulation voltage:** referring to VDE 0829 part 230**Behaviour at****Bus voltage drop:** Object values will be set to "0".  
LED's are going off, no telegram is sent.**Bus voltage return:** Object values remain to "0".  
LED's remain off, no telegram is sent.**Operation temperature:** -5°C ... +45°C**Storage temperature:** -25°C ... +75°C**Mounting:** plugged onto a flush mounted BCU**Note:** Mechanical theft protection of the application module is provided.