

ELSNER



elsner[®]
e l e k t r o n i k

What makes us different, all the support for the KNX integrator.

Power Supply KNX PS640

640 mA KNX power supply with backlight display and operation buttons for the supervision of the line status, error diagnostic and Bus reset.

- Its display allows the real-time visualization of operating data:
 - Voltage and current Bus consumption.
 - Overload, overvoltage, short-circuit.
 - etc.
- Additional 24 VDC voltage output (not reduced) ,with up to 150 mA (apart from the 640mA for the Bus).
- PS640+ y PS640-IP versions also include communication objects so that the displayed values can be sent to the Bus.
- The PS640-IP version has Ethernet connection to be used as:
 - KNXnet/IP (Tunneling): IP Programmer for the ETS, and visualization gateway.
 - KNXnet/IP Routing: to link lines and/or areas via IP.



| WEB CODE | ORDER Nr. | DESCRIPTION | DATA TRANSFER TO DE BUS | KNXnet/IP | LIST PRICE | P.G. |
|----------|-----------|--------------|-------------------------|-----------|------------|------|
| 6331 | 70140 | KNX PS640 | NO | NO | 348,00 | 7 |
| 8136 | 70141 | KNX PS640+ | YES | NO | 428,00 | 7 |
| 9360 | 70142 | KNX PS640-IP | YES | YES | 630,00 | 7 |

Suntracer Basic

Compact weather station, with no moving parts.

- It sends information to the bus regarding:
 - Temperature.
 - Wind speed.
 - Precipitation.
 - Brightness.
 - Twilight.
- Various 1 bit thresholds for each and every measure mentioned before.
- Integrated logic functions:
 - 8 AND logic gates.
 - 8 OR logic gates.
 - 4 inputs per gate.
 - The output of each gate may optionally be configured as 1 bit or 2 x 8 bits.
- Additional power supply required Two versions available:
 - 230VAC o 24VDC.



| WEB CODE | ORDER Nr. | DESCRIPTION | ADDITIONAL POWER SUPPLY | LIST PRICE | P.G. |
|----------|-----------|----------------------------|-------------------------|------------|------|
| 5667 | 3095 | SUNTRACER KNX BASIC 230VAC | 230VAC | 549,00 | 7 |
| 6117 | 3096 | SUNTRACER KNX BASIC 24VDC | 24VDC | 549,00 | 7 |

Suntracer

In addition to the functions of the Suntracer Basic model, this version also offers:

- Calculation of the exact position of the sun (azimuth and elevation are sent to the Bus).
- Setting of 5 position areas of the sun (each one has a communication object that indicates if the sun is in this area or not).
- Obtains the date and current time via DC77 radio signals.
- Week and annual time switch.



| WEB CODE | ORDER Nr. | DESCRIPTION | ADDITIONAL POWER SUPPLY | LIST PRICE | P.G. |
|----------|-----------|----------------------|-------------------------|------------|------|
| 5688 | 3090 | SUNTRACER KNX 230VAC | 230VAC | 799,00 | 7 |
| 8135 | 3091 | SUNTRACER KNX 24VDC | 24VDC | 799,00 | 7 |

Suntracer GPS

On top of the functions of the Suntracer model, Suntracer GPS also:

- Receives its GPS position.
- Obtains the date and current time from the GPS signal.
- Automatic control of up to 6 independent façades.

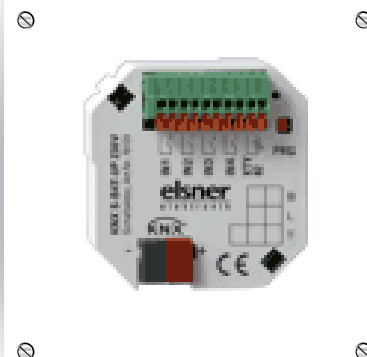


| WEB CODE | ORDER Nr. | DESCRIPTION | ADDITIONAL POWER SUPPLY | LIST PRICE | P.G. |
|----------|-----------|-------------------|-------------------------|------------|------|
| 9404 | 3093 | SUNTRACER KNX-GPS | 24VDC | 949,00 | 7 |

Blind Actuator for in-wall mounting

1-fold, in-wall mounting blind actuator, with the most complete application program available in the market. Available in different versions: with or without binary inputs, for 230VAC or 24VDC engines.

- Blind movement basic functions.
- Adjustable position of the blinds and Slat tracking for blinds according to the position of the sun.
- Forwarding of values as a façade controller.
- Master-slave function.
- Various security supervision and alarm objects (wind, rain, blocking, etc.).
- Reference movement.
- Movement limitation for safety purposes.
- Blocking depending on exterior and/or interior temperature.



| WEB CODE | ORDER Nr. | DESCRIPTION | TYPE OF ENGINE | NR. OF OUTPUTS | LIST PRICE | P.G. |
|----------|-----------|----------------------|----------------|----------------|------------|------|
| 6036 | 70135 | KNX S-UP 230 VAC | 230VAC | 0 | 105,00 | 7 |
| 6035 | 70133 | KNX S-B2-UP 230 VAC | 230VAC | 2 | 130,00 | 7 |
| 6034 | 70131 | KNX S-B4T-UP 230 VAC | 230VAC | 4 | 159,00 | 7 |
| 6037 | 70134 | KNX S-UP 24 VDC | 24VDC | 0 | 110,00 | 7 |
| 6039 | 70132 | KNX S-B2-UP 24 VDC | 24VDC | 2 | 135,00 | 7 |
| 6038 | 70130 | KNX S-B4T-UP 24 VDC | 24VDC | 4 | 169,00 | 7 |

KNX Touch One

5,7" Colour touch display with advanced functions for façades and HVAC control.

- Available with design frame in aluminium/graphite or white/grey.
- Surface mounting.
- Control of lights, dimmers, blinds, etc.
- Automatic functions for façade and HVAC control (ventilation, heating, air conditioning) that can be edited by the end user.
- Temperature and humidity measurement.
- Time switches.
- Scenes.
- 4 potential-free binary inputs (50m max. cable length).
- Integrated Bus Coupling Unit.
- Optionally, RF control remote with 8 channels:
 - Magnetic wall-mounting.
 - Available in aluminium or white colour.



| WEB CODE | ORDER Nr. | DESCRIPTION | COLOUR | LIST PRICE | P.G. |
|----------|-----------|---------------------|---------------------|------------|------|
| 10037 | 70195 | KNX TOUCH ONE WHITE | WHITE/GREY | 599,00 | 7 |
| 10038 | 70196 | KNX TOUCH ONE ALU | ALULMINIUM/GRAPHITE | 599,00 | 7 |

| WEB CODE | ORDER Nr. | DESCRIPTION | LIST PRICE | P.G. |
|----------|-----------|--|------------|------|
| 10039 | 60511 | RR REMOTE CONTROL FOR TOUCH ONE, WHITE | 136,00 | 7 |
| 10040 | 60512 | RR REMOTE CONTROL FOR TOUCH ONE, ALUMINIUM | 136,00 | 7 |

KNX WS1000 Color

8,4" Colour touch display with advanced functions for façades and HVAC control.

- Same functionality as the KNX One Touch display, but extended number of functions.
- Optionally, interface for the connection of two analogue cameras.



| WEB CODE | ORDER Nr. | DESCRIPTION | COLOUR | LIST PRICE | P.G. |
|----------|-----------|------------------|---------------------|------------|------|
| 10062 | 70191 | KNX WS1000 WHITE | WHITE/GREY | 1.390,00 | 7 |
| 10063 | 70192 | KNX WS1000 ALU | ALULMINIUM/GRAPHITE | 1.390,00 | 7 |

| WEB CODE | ORDER Nr. | DESCRIPTION | LIST PRICE | P.G. |
|----------|-----------|--|------------|------|
| 10039 | 60511 | RR REMOTE CONTROL FOR TOUCH ONE, WHITE | 136,00 | 7 |
| 10040 | 60512 | RR REMOTE CONTROL FOR TOUCH ONE, ALUMINIUM | 136,00 | 7 |
| 10064 | 60532 | INTERFACE FOR TWO ANALOGIC CAMERAS | 183,00 | 7 |