

ELSNER



elsner[®]
elektronik

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

④ 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

④ 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 2x 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/GRAHITE	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/GRAHITE	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