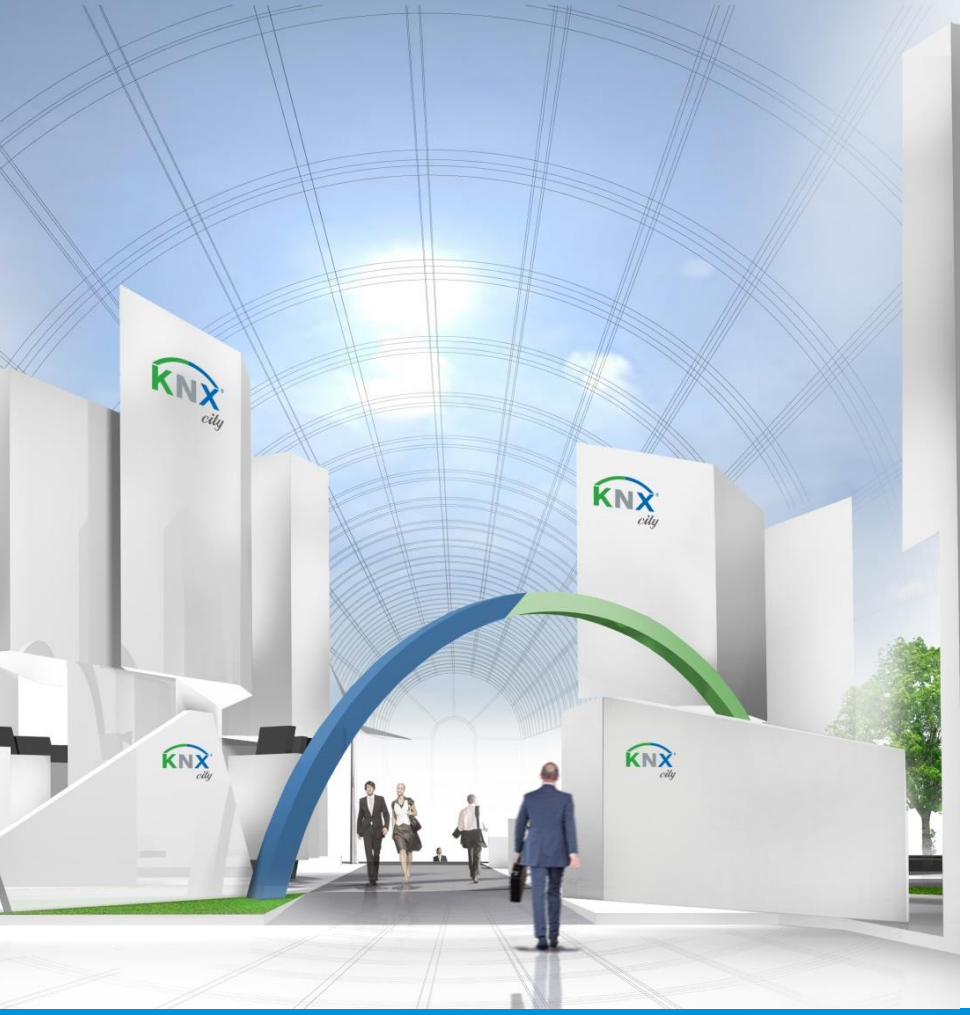

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KNX MANUFACTURER

Made in Belgium

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ELECTRONIC & AUTOMATION SYSTEMS

Products

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Universal KNX Actuator System

Switching | Shutter | Blind Control

Products

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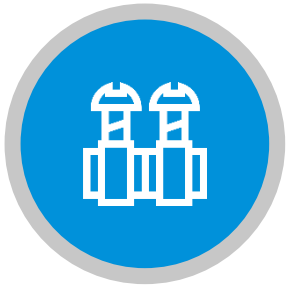
Universal KNX Actuator System

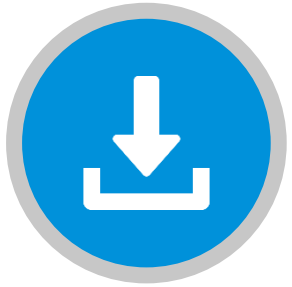
Modular & Extensible

Rich Features

Fast connections



Easy startup



1 download

Training & Support

A fully modular actuator system where extension modules can be plugged-in to extend the number of output channels as needed.
Up to 72 channels can be used for switching, shutter or blind functions with various size and power.

Products

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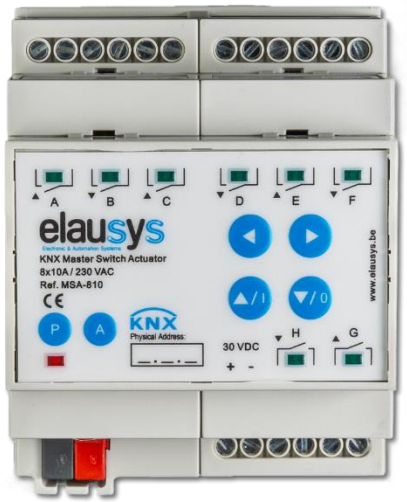
Master Switch Actuator 8x10A



Master switching actuator 8 channels 10A / 230VAC of the universal actuator system.

- Allows to configure switching, shutter or blind function on any of the 8 channels
- Manual operation with pushbuttons
- Easily plug-in extensions using the side connector
- Optional bridging bars for easier connections

A fully modular actuator system where extension modules can be plugged-in to extend the number of output channels as needed.
Up to 72 channels can be used for switching, shutter or blind functions with various size and power.

Products

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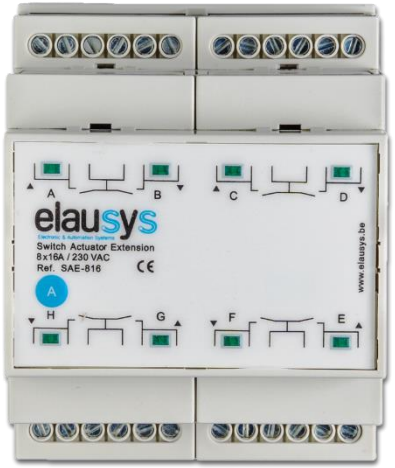
Switch Extension 8x10A



Switching extension 8 channels 10A / 230VAC for the universal actuator system.

- Allows to configure switching, shutter or blind function on any of the 8 channels
- Manual operation with the master pushbuttons
- Easy plug-in extension using the side connector
- Optional bridging bars for easier connections

A fully modular actuator system where extension modules can be plugged-in to extend the number of output channels as needed.
Up to 72 channels can be used for switching, shutter or blind functions with various size and power.

Products

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Switch Extension 8x16A

Switching extension 8 channels 16A / 230VAC for the universal actuator system.

- Allows to configure switching, shutter or blind function on any of the 8 channels
- Low power consumption using bi-stable relays
- Dual terminals on each channels for easier connections
- Manual operation with the master pushbuttons
- Easy plug-in extension using the side connector

A fully modular actuator system where extension modules can be plugged-in to extend the number of output channels as needed.
Up to 72 channels can be used for switching, shutter or blind functions with various size and power.

Products

Switch Extension 4x16A

Switching extension 4 channels 16A / 230VAC for the universal actuator system.

- Allows to configure switching, shutter or blind function on any of the 4 channels
- Low power consumption using bi-stable relays
- Dual terminals on each channels for easier connections
- Manual operation with the master pushbuttons
- Easy plug-in extension using the side connector

A fully modular actuator system where extension modules can be plugged-in to extend the number of output channels as needed.
Up to 72 channels can be used for switching, shutter or blind functions with various size and power.

Products

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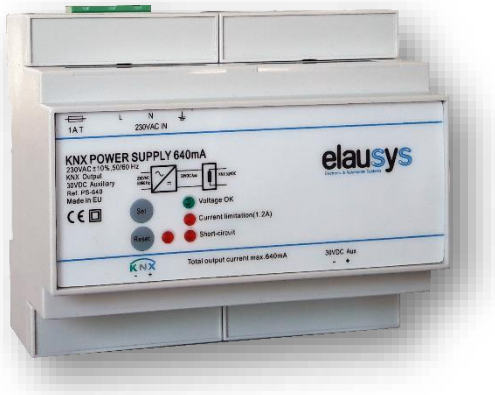
KNX Power Supply 640 mA

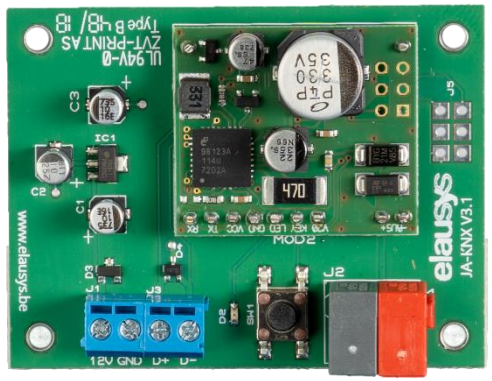


- KNX Power Supply **640mA**
- Integrated KNX choke
- 230VAC, 50/60Hz input, protected by 1A T replaceable fuse
- KNX line output
- **Auxiliary 30VDC output**
- Total output current limitation approx. 1.2A
- Output overvoltage protection
- Reset circuit, Set / Reset button on front panel
- LED indicators for ***voltage OK, Current limitation, Short-Circuit, Reset***
- 3-Stage KNX overvoltage protection

The 640mA KNX power supply is arobust and cost effective power supply. It has an integrated choke, an extra 30VDC output, and protections fo r reliable long term operation.

Products

JABLOTRON KNX Interface



- KNX Interface for Jablotron 100 alarm systems
- Up to **32 bidirectional input/output (PG)**
- Control of up to **4 areas** (arm/partial/disarm)
- 9 status per area (intrusion, entry, exit, fire,…)
- Recall of KNX **scenes** for each status
- Powered from the KNX bus
- Integrated 12VDC output power supply (for JA-121T)
- Built-in termination resistor for RS485
- Communication fault monitoring

A bidirectional KNX interface for the popular Jablotron alarm system.

It allows integrators to take advantage of a fully integrated alarm system including KNX scenarios, automatic lighting using the motion detectors, arming or monitoring the system using a KNX visualization.

Products

Paradox KNX Interface

- KNX Interface for Paradox EVO alarm systems
- Up to **30 PGM status**
- Up to **96 zones status**
- Control up to **16 virtual inputs**
- Control up to **4 areas** (arm/partial/disarm)
- 9 status per area (alarm, entry, exit, fire,…)
- Recall of KNX **scenes** for each status
- Galvanic insulation from the KNX bus

A bidirectional KNX interface for the popular Paradox alarm system.

It allows integrators to take advantage of a fully integrated alarm system including KNX scenarios, automatic lighting using the motion detectors, arming or monitoring the system using a KNX visualization.

Products

GE NetworX KNX Interface

- KNX Interface for GE Interlogix NetworX alarm systems
- Up to **96 zones status**
- Control up to **4 areas** (arm/partial/disarm)
- 9 status per area (alarm, entry, exit, fire,…)
- Recall of KNX **scenes** for each status
- Galvanic insulation from the KNX bus

A bidirectional KNX interface for the popular NetworX alarm system.

It allows integrators to take advantage of a fully integrated alarm system including KNX scenarios, automatic lighting using the motion detectors, arming or monitoring the system using a KNX visualization.

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ABOUT US

We design and manufacture innovative products for home and building automation based on the worldwide standard KNX.

ELAUSYS is a certified KNX manufacturer of the KNX Association

- Innovative product range
- Made in Belgium
- ISO9001 assembly
- Customized and OEM product development
- Engineering services

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