

# Universal KNX Actuator System

Switching | Shutter /Blind | Heating | Dimming | 0-10V | LEDs



Modular and extensible system with up to 72 channels !  
Compact and cost effective



# Advantages



Modular & Extensible



Rich Features



Fast connections



## Modular & Extensible

- ▶ Up to 72 channels  
Up to 8 extension modules
- ▶ More than 10 types of extensions
- ▶ Number of channels fit exactly to your needs  
**Cost Effective**, price for each channel becomes very attractive



## Rich Features

- ▶ Each channel can individually control:
  - ✓ Blinds
  - ✓ Shutters
  - ✓ Lights
  - ✓ Automatic lighting
  - ✓ Digital outputs
  - ✓ Pulses
  - ✓ Sockets
  - ✓ Heating valves
  - ✓ Analog control 0-10V
  - ✓ Temperature Controllers
  - ✓ Dimmers
  - ✓ LEDs (White/Tunable White / RGBW)
- ▶ Advanced Logic functions:
  - ✓ Weekly calendar
  - ✓ Triggers
  - ✓ Math functions
  - ✓ Logic Gates



## Fast connections

- ▶ Optional bridging bars for easier distribution
- ▶ Dual terminals on 16A extensions for bridging or multiple loads connections



Easy startup



1 download

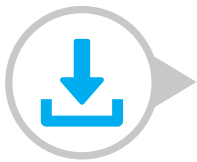


Training & Support



### Easy startup

- ▶ Easy plug-in of extension modules. Addressing extensions using a single button press
- ▶ Manually control each output without KNX bus or when not programmed for fast checking of connected loads



### 1 download

- ▶ The complete actuator system is configured using a unique ETS application. Only one quick download is needed to configure all modules !
- ▶ The system only use 1 device in the KNX line. Bus consumption limited to one standard device



### Training & Support

- ▶ Elausys offers free introductory sessions on its products and a continuous support to the integrators.

### Master Actuator 8x10A



Master switching actuator 8 channels 10A / 230VAC

### Switch Extension 24x10A



Switching Extension 24 channels 10A / 230VAC)

### Switch Extension 12x10A



Switching Extension 12 channels 10A / 230VAC)

### Switch Extension 8x10A



Switching extension 8 channels 10A / 230VAC

### Switch Extension 8x16A



Switching extension 8 channels 16A / 230VAC

### Switch Extension 4x10A



Switch Extension 4 channels 10A / 230 VAC

### Switch Extension 4x16A



Switching extension 4 channels 16A / 230VAC

### Digital Outputs Extension



Digital Outputs Extension 8 channels 0,25A / 12 30VDC to drive relays and contactors

### Heating Extension



Heating Extension 8 channels 0,5A / 24 230VAC to drive valves

### Analog Extension 0-10V



Analog Extension 4 channels 0 10V to drive control valves, dimmers and more

### LEDs Extension



LEDs driver extension 8 channels 2A / 12 24VDC for single, RGB or RGBW channels

### Dimmer Extension



Dimmer Extension 2 channels 250W / 230VAC

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