

# **Product Catalogue**

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# InZennio Z38

#### **KNX Touch-Panel**



The InZennio Z38 Touch Panel represents a great step forward in Home Communication.

#### 3 Way Design:

- Simply predictable. You know the way the Z38 is acting, as you can watch it!
- Touch Sensitive. Flat surface to receive the orders.
- Listen to it. A "bip" confirms the selection.

#### Feel it!

Packaged in a highly distinctive and minimalist aesthetic, makes integration with working and living environments easier, and also prepares then for the future.

Polar White, Anthracite Gray and Silver are the

available options for this room controller.

Perfect Size: 3, 8" display in a 4x4 format makes the Z38 an easy choice for every room, giving a uniform communication environment in the intelligent Home.



#### InZennio Z38 All in One:

- Everything under control, lights, shutters, sunblinds.... and any kind of drives.
- An Intelligent Room Thermostat will make a significant difference in Energy Saving while your comfort is not affected.
- Up to four different and independent climate control systems are supported (Heat, Cool, Additional Heat, and Additional Cool).
- "Recall" and "Save" different scenarios create the "lifestyle" you imagine (Cinema, Relax, Romantic...).
- From far to near. Communication is possible thanks to the built-in IR receiver.

- Our Home Control at a press of a single button.
- Air Conditioning Control integrated. A Remote Control for all!
- Schedule timer to plan the room climate, as well as any other home system.
- Binary inputs available for standard push buttons. Easy for use by disabled people.
- Technical Security Functions (flood, smoke, gas, fire...) as well as antiburglar system, with the security keyboard option enabled.











# **IRSC**

### Air conditioning unit control device **ZN1CL-IRSC**







145 €\*

IRSC is a KNX infrared air conditioner controller able to manage more than 300 split and ducted models in a KNX installation.

IRSC consists of a small sized (45x45x14mm) controller, and an IR emitter to be stuck onto the controlled A/C unit receiver

#### Main managed functions are:

- ON/OFF, Mode Control (AUTO, COOL, DRY, FAN, HEAT).
- Set point Temperature, FAN speed (MIN, MED, MAX & AUTO)

- Fan blades direction control (Swing, stepstep).
- Climate Scenes.
- Auto ON/OFF scheduling.
- Presence and open Window sensor connection available.

# **ACTINBOX CLASSIC**

### Multifunction actuator 4 outputs 10A / 6 inputs **ZN110-AB46**

Powerful, Small, Simple, Flexible and Economic.

Integration: 6 inputs, 4 outputs 10A and logical functions in only one KNX device.

**Cost saving**: Programming independent from installation.

Easy maintenance: Replaceable without tools.

Flexible: To be installed in any kind of electrical box. Ideal for full distributed installations.

- Reduced size: 90 x 60 x 35 mm (2 DIN rail units).
- No external supply.
- EIB/KNX BCU integrated.

- 2 actuation channels to be configured as: 2 shutter channels, 1 shutter channel and 2 individual outputs or 4 individual outputs.
- 6 opto-coupled multi-function binary inputs for sensors and free potential push button contacts.
- Connectors wiring can be executed without the device.
- Designed to be installed in both, DIN rail enclosures and wiring boxes.
- Advanced Logical Functions included.
- Input and Output timing facilities.
- Complete data recovery after power failure.
- Not recommended for C-load.











# **ACTINBOX MAX6**

### **Multifunction actuator 6 outputs 10A ZN110-AB60**





180 €\*

- Reduced size: 90 x 60 x 35 mm (2 DIN rail units).
- No external supply required.
- EIB/KNX BCU integrated.
- 3 actuation channels to be configured as: up to 3 shutter channels, or up to 6 individual outputs.
- · Connector wiring can be executed without the device.

- Designed to be installed in both, DIN rail enclosures and wiring boxes.
- Advanced logical functions included.
- Outputs timing facilities.
- Total data saving when Power Failure occurs.
- Not recommended for any kind of C-load.

# **ACTINBOX QUATRO**

### Multifunction actuator 4 outputs 16A medium C-Load **ZN110-AB40**





135 €\*

- Reduced size: 90 x 60 x 35 mm (2 DIN rail units).
- No external supply required.
- EIB/KNX BCU integrated.
- Two actuation channels to be configured as: Shutter channels (up to 2) or individual outputs (up to 4).
- Connector wiring can be done without the device.

- Designed to be installed in both, DIN rail enclosures and wiring boxes.
- Advanced Logical Functions included.
- Output timing facilities.
- Total data saving when Power Failure occurs.
- Recommended for medium capacitive loads.

# **LUZEN ONE**

#### One Channel 400W Universal DIMMING Actuator ZN1DI-4001







120 €\*

- One Channel up to 400W Dimming Actuator with automatic load detection.
- Overload, Short Circuit and Over Temperature detection.
- Reduced size: 90 x 60 x 35 mm (2 DIN rail units).
- No external supply required.
- EIB/KNX BCU integrated.

- Connectors wiring can be done without the device.
- Designed to be installed in both, DIN rail enclosures and wiring boxes.
- Total data saving when Power Failure occurs.
- Maximum output power can be obtained by following correct installation procedure. See Technical Datasheet.

# **ZPS160M**

## KNX Power Supply 160 mA **ZN1PS-160M**







115 €\*

#### Ideal for small installations:

Flats, detached houses, shops, lines with small number of devices . . .

- Reduced size: 90 x 60 x 35 mm (only 2 DIN rail units).
- Integrated Choke.



#### **Analog / Digital Sensor** ZN1IO-4IAD







QUAD: 85 €\*

- 4 Analog/Digital inputs available.
- Every input may be configured as a binary input or a temperature probe.
- Optocoupled multifunction binary inputs for sensors and potential-free push button contacts.
- Temperature probe inputs include a room thermostat function to control Basic and additional Heating/Cooling Systems.

- Temperature probes are supplied as accessories; these are NTC type with a 2% precision. The overall standard cable length can be extended.
- Reduced sized enclosure (45x45x14mm) to be mounted inside distribution boxes or electrical mounting boxes (60x60mm) with blank cover plate.

# **SKX-LINKER**

### **Bus to RS-232 interface** ZN1RX-RS232



175 €\* (RS-232 cable included)

- KNX Bus to RS-232 Bi-Directional Communication Interface for Pronto Control Panel integration.
- Interface for up to 250 Communication Objects Four pole standard clamp connection (Rx, TX, with a maximum of 250 associations.
- Pronto Script available to control KNX installations
- Reduced sized enclosure (45x45x14mm) to be mounted inside distribution boxes or electrical mounting boxes (60x60mm) with false cover.
- Vcc, GND).
- KNX registration pending.



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