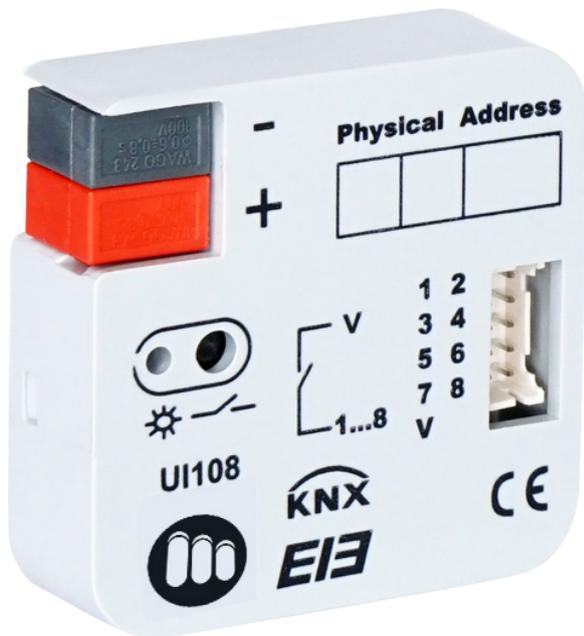


## MX-UINT008 - UNIVERSAL INTERFACE

### MX-UINT008 UNIVERSAL INTERFACE



## General Features

- Eight channels which can be configured as input with ETS5/ETS6.
- Using colour-coded connecting cables, device can be installed in combination with conventional push switches in flush-mounted sockets.
- The bus connection is enclosed bus connecting terminal. It is installing in deep flush-mounted outlet box. (60 mm).mm x 60
- The following list provides an overview:
  - Switch / push button input
  - Dimmer control
  - Control of shutter/blinds
  - Value
  - Scene control
  - Counter for count pulse
- Each channel can actualize any of these functions separately.

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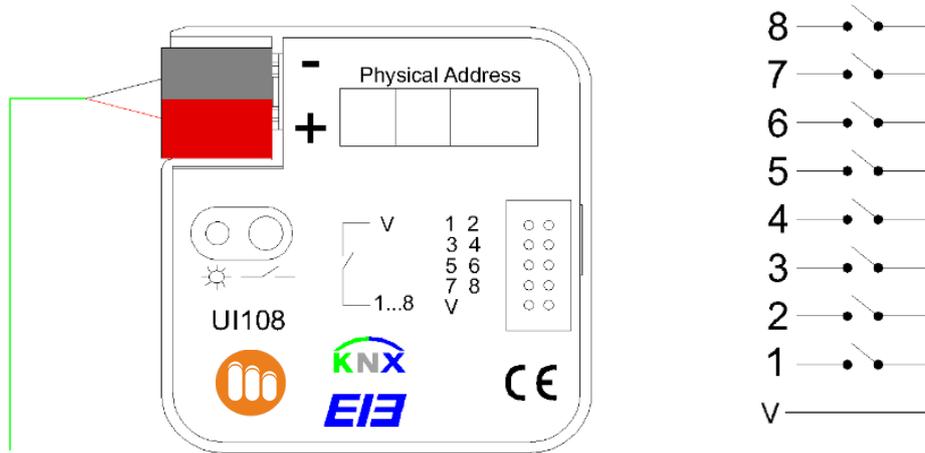
### Technical Data

|                           |  |                                |
|---------------------------|--|--------------------------------|
| <b>Power Supply</b>       | Voltage  | 21V... 30V DC, via the KNX bus |
|                           | Current draw from bus voltage                        | 10mA                           |
| <b>Inputs</b>             | Number   | 8 inputs                       |
|                           | Cable length   | ≤10 m                          |
| <b>Input</b>              | Scanning voltage                                     | 3.3 V DC                       |
|                           | Input current  | 0.5 mA                         |
| <b>Operating Elements</b> | LED (red) and button                                 | For physical address           |
| <b>Connections</b>        | Input /Output  | 2 x 5 core screw-type terminal |
|                           | KNX  | Bus connect terminal           |
| <b>Temperature Range</b>  | Ambient  | -5° C + 45° C                  |
|                           | Storage  | -25° C + 55° C                 |
|                           | Transport  | -25° C + 70° C                 |
| <b>Dimensions</b>         | 42,5 x 42,5 x 12mm                                   |                                |
| <b>Weight</b>             | 0.06 kg  |                                |
| <b>Material</b>           | Plastic, polikarbon, colour grey                     |                                |
| <b>CE</b>                 | In accordance with the EMC guideline and low voltage |                                |



## MX-UINT008 - UNIVERSAL INTERFACE

### Connections



| Pin Number | Symbol | Description   |
|------------|--------|---|
| V          | Vcc    | 3.3V DC power supply. It is used supply for switch. In addition operating mode as an input, use scanning voltage. |
| 1 ... 8    | Input  | Adjustable pin  |

### Scale Drawing

