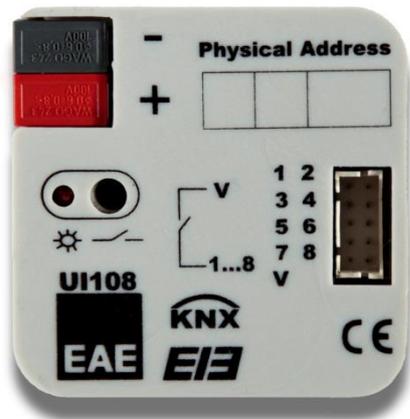


## General Description

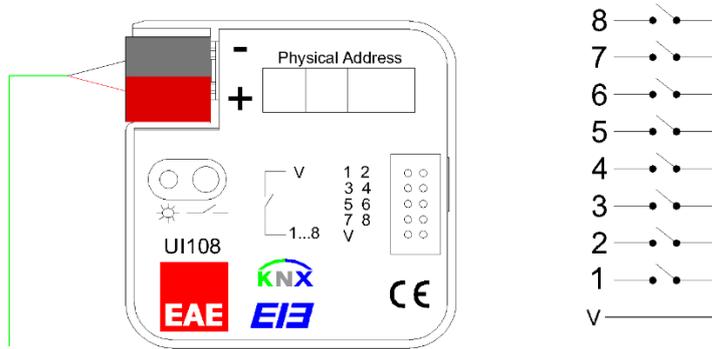


- Eight channels which can be configured as input with ETS5/ETS6.
- Using colour- coded connecting cables, device can be installed in combination with conventional push buttons/switches in flush-mounted sockets.
- The bus connection is enclosed bus connecting terminal. It is installing in deep flush-mounted outlet box. (60 mm x 60 mm).
- 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.

## 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>Box</b>	Plastic, polikarbon, color grey	
<b>CE</b>	In accordance with the EMC guideline and low voltage	
<b>Application program</b>	Communications objects	Number of addresses(max)
	56	254

### Connection Example



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 Drawings

