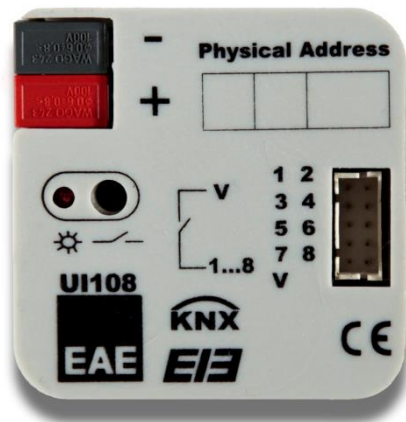


General Description

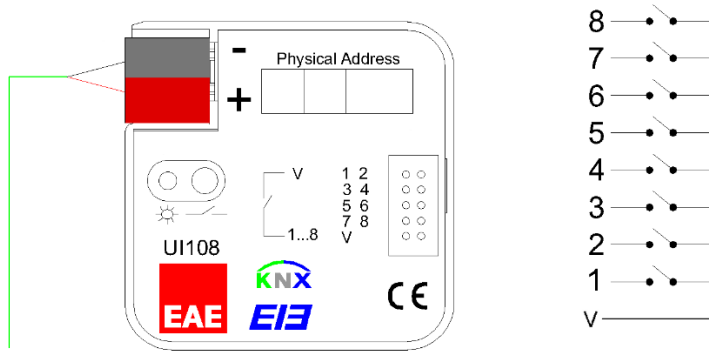


- Eight channels which can be configured as input with ETS3/ETS4.
- Using colour- coded connecting cables, device can be installed in combination with conventional push buttons/switches in flush-mounted sockets.
- The bus connection is enclosed bus connecting terminal. It is installing in deep flush-mounted 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

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

