

SDA104

EAE KNX 1-10V SWITCH ACTUATOR



General Specifications

- The EAE KNX 1-10V Switching module performs dimming, stage and switching functions of semiconductor ballast and drivers that have standard DC 1-10V control interface.
- Each switching channel of 1-10V Dim actuator may drive the ballast of 23 ECG/18W, 14 ECG/36W, 11 ECG/58W, or 23 ECG-T5/24W.
- The device gets its feed through the EIB/KNX data line.

Technical Information

Protection Type	IP 20	EN 60529
Safety Class	II	EN 61140
Feed	Voltage range	21-30V DC, via the EIB bus
Output	Switching output	4-channel 16A / for fluorescent lamps (140µF)
	Analog control panel output	1-10V DC maximum 100mA (for each channel)
Connections	Switching control output	Screw
	Cable connection single wire	0.2-4.0 mm ²
	Cable connection multi wire	0.2-2.5 mm ²
Operating LEDs	Green LED "Flash"	Operating in normal mode.
Operating Temperature	Operation	-5 °C ~ + 45 °C
	Storage	-25 °C ~ + 55 °C
	Transportation	-25 °C ~ + 70 °C
Box & Color	Plastic / White	
Installation	35 mm installation rail	EN 60715
Dimensions	(H x W x D)	90 x 143 x 60mm
Weight	0.4 kg	
CE	Pursuant to EMC Guide and Low Voltage Regulation	

Ordering Information

Product Name	Product Code	Ordering Code	Package Information
EAE KNX 1-10V Switch Actuator 4x16A	SMP SDA104 EAE S-KNX	48201	1 Ad.

Dimensions (mm)

