B.E.G. LUXOMAT® net

KNX SA-8C-EM V-CL

Prod.No. 90210 EAN: 4007529902101

- Voltage: 230 V AC
- Dimensions: 86 x 144 x 60 mm (8 TE)
- Output voltage: 230 V AC 50 Hz

Order data

Designation	Colour	Art.No
KNX SA-8C-EM V-CL		90210

Technical data

Voltage:	230 V AC
Dimensions:	86 x 144 x 60 mm (8 TE)
Output voltage:	230 V AC 50 Hz
Degree / class of protection:	IP20 / Class II
Ambient temperature:	0 °C to +45 °C
Housing:	Plastic LEXAN UL-94-V0
Material color:	white
Display elements:	Red LED: Programming LED Green LED: Channel status
Manual operation:	Manual operation of the shutter channels directly on the device
KNX TP 256:	Yes
Switching power:	16 A cos φ = 1 **resistive loads** 3680 W **HV halogen lamps** 3680 W **LV halogen lamps** 2000 W **Fluorescent lamps uncompensated** 3680 W **Fluorescent lamps parallel compensated** 2500 W **capacitive loads** max. 200 µF

Product information

The switch actuators KNX SA-8C-230V-EM receives KNX telegrams and switches consumers independently of one another.

Measures the current consumption of the connected consumers as of a current of 20mA

The following values can be determined: mA, A, kW

Determination of the consumption per channel and sum of all channels

Surveillance of service intervals

Suitable for loads with up to 200 µF at 16 A

Resettable operating hour counter

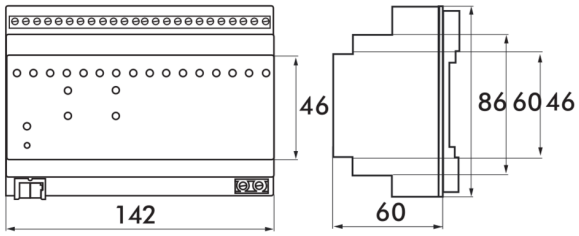
Each outlet is controlled by way of a bistable relay and can also be manually activated with the buttons at the actuator

Each outlet can be individually programmed through the ETS3/4. A choice can be made between logical links, status reports, block functions, central switch functions and comprehensive time functions, such as activation/deactivation of delays and staircase lighting timer functions. Scenario functions are also available

In the event of a mains failure, all relays maintain their current switch position. In the event of bus voltage failure or resumption, the switch positions of the relay can be individually programmed for each channel

The device is planned for permanent installation on a DIN-rail (top-hat) in high voltage current distributors

Installation must take place in dry interiors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86
60
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142
60