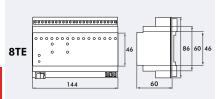
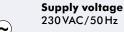
LUXOMAT® KNX SA-8C-EM



8C



■ TECHNICAL DATA



230 VAC/50 Hz

Output voltage 230 VAC

< 0.5 W

 $16 A \cos \varphi = 1$

Incandescent lamps 3680W

HV halogen lamps 3680W

LV halogen lamps 2000 W

Fluorescent lamps uncompensated 3680 W

Fluorescent lamps parallel compensated 2500W

Capacitive loads: max. $200 \mu F$



Manual operation of the switching channels directly on the device



IP20



8 TE L 144 x W 60 x H 86 mm



0°C to +45°C



Plastic LEXAN UL-94-V0



(i) PRODUCT INFORMATION

- Measures the current consumption of the connected consumers as of a current of
- The following values can be determined: mA, A, kW
- Determination of the consumption per channel and sum of all channels
- Resettable operating hour counter
- Surveillance of service intervals
- The switch actuators KNX SA-8C-230 V-EM receive KNX telegrams and switch consumers independently of one another.
- Suitable for loads with up to 200 μF at 16 A
- 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 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 top-hat rail in high voltage current distributors.
- Installation must take place in dry interiors.





