

Twilight switches surface mounting - turnus 200

Item No 18.17.0001.1 / EAN Code 4010940018986



PRODUCT DESCRIPTION

The turnus 200 twilight switch offers maximum functionality and allows the individual control of the desired situation in residential, office, commercial and industrial buildings and on the entire outside area and also provides noticeably more energy efficiency. It precisely controls according to light intensity through its integrated light sensor. The turnus is ideally suited for use in shop windows, for illuminated billboards or street lighting. The turnus is characterised by simple and flexible installation through surface mounting and simple design.

- ▶ Flexible adaptation through individual setting of the ON/OFF delay time

APPLICATIONS

- ▶ Show window lighting
- ▶ Parking lot lighting
- ▶ Roller shutter control
- ▶ Advertising lighting
- ▶ Street lighting
- ▶ Blinds



TECHNICAL DATA

Electrical Data

Supply voltage	AC 230 V ± 10% 50-60 Hz
Current output	Switch contact, not potential-free
Current capacity - ohmic load	10 A / 250 V AC
Current capacity - inductive load cos.phi 0.6	2 A / 250 V AC
Load incandescent / halogen lamp	1.200 VA
Power consumption	6 VA
Hysteresis	1.3 x Photosensitivity

Power connection

Device	Captive latching screw
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Operating specifications

Operating mode	ON/OFF - Switching delay 20 - 120 Seconds
Channels	1

Display and format

Photosensitivity	2 - 2.000 Lux
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Operating conditions

Temperature (operation)	-35 °C ... +60 °C
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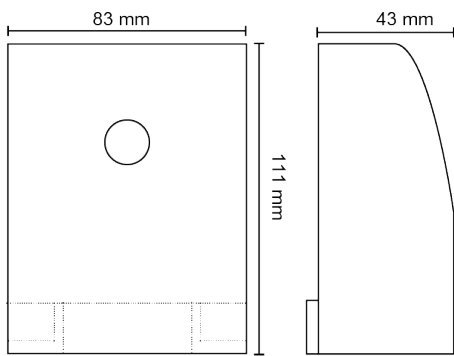
General specifications

Weight	175 g
Light sensor	Integrated
Dimension	111 x 83 x 43 mm (H x B x T)
Mounting	Surface mounted

Compliance with standards

Protection type	IP54
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DIMENSIONAL DRAWINGS



CIRCUIT DIAGRAMS



220-240V~

50-60 Hz

μ — 10 (2) A / 250 V~

