OKTO ES12-230

Item no.: 3120130

Time and light control
Latching relay

Description

- Electronical latching relay with 1 channel/contact (normally open contact)
- Comfortable lighting control of one common consumer with several push-buttons possible
- Particularly quiet operation of the installation switch
- High glow lamp load up to 100 mA
- Automatic 3-/4-wire detection of the pulse switch
- Lamps-friendly due to zero-crossing switching for high LED loads (up to 600 W)
- Stand-by consumption of only 0.3 W



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Technical data

	OKTO ES12-230
Operating voltage	230 V AC
Frequency	50 – 60 Hz
Width	1 modules
Installation type	DIN rail
Stand-by consumption	~0.3 W
Glow lamp load	100 mA
Type of contact	NO contact
Incandescent/halogen lamp load	2600 W
LED lamp < 2 W	55 W
LED lamp 2-8 W	600 W
LED lamp > 8 W	600 W

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Switching capacity	16 A at 230 V AC, cos φ = 1, 10 AX at 230 V AC, cos φ = 0.6
Inrush current	max. 800 A / 200 µs
Zero-cross switching	√
Housing and insulation material	High-temperature resistant, self-extinguishing thermoplastic
Ambient temperature	-25°C ... 50°C
Protection class	II
Type of protection	IP 20

Connection example

