



Yearly time switch 2 channels

EG293B



Architecture

Fixing mode	Din-Rail
Technical version	2 x change-over contact

Functions

Number of function channels	2
<ul style="list-style-type: none"> - suitable for multi-phase mode - Presence simulation - Keylock via PIN code - with operating hours meter - with pulse function 	

Configuration

- 2 x change-over contact

Controls and indicators

- LC display with illumination

Main electrical features

Frequency	50/60 Hz
Rated operational voltage Ue	230 V

Voltage

Operating voltage	230 V~
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Power

Power consumed	2 VA
Loss power at full load	~ 2 W
Total power loss under IN	2 W

Measurement

Running accuracy	± 0.2 s/day
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Battery

Power reserve [years]	~ 5 a
Lithium cell power reserve [years]	~ 5
- with lithium coin cell battery type: CR2450	

Dimensions

Depth of installed product	69 mm
Height of installed product	90 mm
Width of installed product	70 mm
Width of rail mounted device (RMD)	4 modules

Incandescent bulbs control

230 V incandescent lamps and halogen lamps	max. 1500 W
Max. power with incandescent lamps	1500 W

Installation, mounting

Mounting type	din-Rail
- for mounting on DIN rail	

Connection

Conductor cross-section (flexible)	0,75 2,5 mm ²
Conductor cross-section (rigid)	0,75 2,5 mm ²
Connection cross-sect. rigid cable	0,75 / 2.5mm ²
Connection cross-sect. flexible conductor	0,75 / 2,5mm ²
Type of connection	quick connect
Number of contacts	2
Type of contacts	2 changeover + 2NO
- with QuickConnect plug-in terminals	
- with potential-free switching contact	

Settings

Summer / Winter time change	automatic
Shortest switching time	1 mn
Programming cycle	yearly
Type of programming	digital, with programming key
- with automatic summer/winter time change-over	
- Programming possible without mains voltage	
- with random programme	
- holiday programme with date activation	

Equipment

Number of program steps	300
Number of switching times for on/off	300
Number of channels	2
Supply failure reserve	5 years

Use

Cycle	yearly
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Safety

Protection index IP	IP20
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- with programming key

Use conditions

Operating temperature	-10 50 °C
Working accuracy	+ 0,2 s / 24h
Storage temperature	-20 to 70 °C
Storage/transport temperature	-20 70 °C

Identification

Main design line	Light control
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