



EG293B



Yearly time switch 2 channels, digital, 4 modules

Technical properties

Architecture

Fixing mode	Din-Rail
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Functions

Number of function channels	2
Multi-phase mode	suitable for multi-phase mode

Configuration

Number of modules	4
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Controls and indicators

Indication / display	LC display with illumination
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Main electrical features

Rated operational voltage Ue	230 V
Frequency	50/60 Hz

Voltage

Operating voltage	230 V~
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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

Power

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

Incandescent bulbs control

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

Installation, mounting	
Mounting type	din-Rail
Installation mode	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
Number of contacts	2
Settings	
Number of program steps	300
Summer / Winter time change	automatic
Shortest switching time	1 mn
Type of programming	digital, with programming key
Programming cycle	yearly
Programs	holiday programme with date activation
Equipment	
Number of channels	2
Number of switching times for on/off	300
Supply failure reserve	5 years
With holidays program	Yes
Use	
Cycle	yearly
Safety	
Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-10...50 °C
Working accuracy	+ 0,2 s / 24h
Storage/transport temperature	-20...70 °C
Identification	
Main design line	Light control