EG203E

Time switch weekly 2 channels EVOLUTION

Architecture

Fixing mode	Din-Rail
Technical version	Comfort

Functions

Number of function channels	2

- Keylock by means of blocking key
- comfort variant: also fitted with pulse function, random programme, presence simulation and holiday programme with date activation

Configuration

- 2 x change-over contact

Controls and indicators

- LC display with illumination

Main electrical features

Rated operational voltage Ue	195 / 230 / 265 V
Frequency	50 Hz

Voltage

Operating voltage	230 V~

Power

Power consumed	6 VA
Total power loss under IN	4 W
Loss power at full load	~ 4 W
Power dissipation per coil	0,5 W

Measurement

Running accuracy	± 1.5 s/day

Battery

Power reserve [years]	~ 5 a
- with lithium battery type: 1/2 LR06	

Dimensions

Depth of installed product	64 mm
Height of installed product	85 mm
Length	85 mm
Width of installed product	35 mm
Width of rail mounted device (RMD)	2 modules

Incandescent bulbs control

Max. power with incandescent lamps	2300 W
230 V incandescent lamps and halogen lamps	max. 2300 W

Installation, mounting

Installation mode	for mounting on DIN rail

Connection

Connection cross-sect. flexible conductor	1 / 16mm²
Connection cross-sect. rigid cable	1,5 / 10mm²
Conductor cross-section (flexible)	1 16 mm²
Conductor cross-section (rigid)	1,5 10 mm²
Number of contacts	2
Type of contacts	2 changeovers
Type of connection	with screw
- with screw terminals	
- with potential-free switching contact	

Settings

Number of program steps	56
Summer / Winter time change	automatic
Shortest switching time	1 mn
Type of programming	digital
Program cycles	Programme cycles: 2 x 7 days
Programming cycle	2X7D.
Time	with automatic summer/winter time change-over
- with random programme	
- holiday programme with date activation	
- Programming possible without mains voltage	

Equipment

Number of channels	2
Number of switching times for on/off	56
Supply failure reserve	5 years
With holidays program	yes

Use

Cycle	weekly
DCF	no

Safety

Protection index IP	IP20
- with programming key	

Use conditions

Operating temperature	-5 45 °C
Working accuracy	1,5
Storage/transport temperature	-20 70 °C