



EG403E



IP20



## Weekly time switch 4 channels 4M

### Technische Merkmale

#### Architecture

Fixing mode	Din-Rail
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#### Functions

Number of function channels	4
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- suitable for multi-phase mode
- Presence simulation
- Keylock via PIN code
- with operating hours meter
- with pulse function

#### Configuration

- 2 x change-over contact and 2 x NO contact

#### Controls and indicators

- LC display with illumination

#### Main electrical features

Frequency	50/60 Hz
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Rated operational voltage Ue	230 V
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#### Voltage

Operating voltage	230 V~
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#### Power

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

Running accuracy	± 0.2 s/day
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#### Battery

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

#### Materials

RAL colour	RAL 7035 - Light grey
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#### Dimensions

Depth of installed product	69 mm
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Height of installed product	90 mm
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Width of installed product	71 mm
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Width of rail mounted device (RMD)	4 modules
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**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 <sup>2</sup>
Conductor cross-section (rigid)	0,75 ... 2,5 mm <sup>2</sup>
Connection cross-sect. rigid cable	0,75 / 2.5mm <sup>2</sup>
Connection cross-sect. flexible conductor	0,75 / 2,5mm <sup>2</sup>
Type of connection	quick connect
Number of contacts	4
Type of contacts	2 changeover + 2NO
<ul style="list-style-type: none"> <li>- with connection for DCF receiver</li> <li>- with QuickConnect plug-in terminals</li> <li>- with potential-free switching contact</li> </ul>	

**Settings**

Summer / Winter time change	automatic
Shortest switching time	1 mn
Program cycles	Programme cycles: 4 x 7 days
Programming cycle	4X7D
Type of programming	digital, with programming key
<ul style="list-style-type: none"> <li>- with automatic summer/winter time change-over</li> <li>- Programming possible without mains voltage</li> <li>- with random programme</li> <li>- holiday programme with date activation</li> </ul>	

**Equipment**

Number of program steps	300
Number of switching times for on/off	300
Number of channels	4
Supply failure reserve	5 years

**Use**

Cycle	weekly
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**Safety**

Protection index IP	IP20
- 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**

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Main design line

Light control

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