



EGN200

## Multi-function time switch 2 channels bluetooth

### Technical properties

#### Architecture

Fixing mode DIN rail type O (symmetrical)

#### Functions

With GPS No  
hour program Yes

#### Configuration

Number of modules 2

#### Controls and indicators

Function of the pushbutton 1 way

#### Connectivity

Connection mode Radio

#### Main electrical features

Rated operational voltage  $U_e$  230 V  
Nominal voltage 230 V  
Type of supply voltage AC  
Frequency 50/60 Hz

#### Voltage

Operating voltage 230 V AC

#### Electric current

Switching current at 250 V~ per channel 16 A

#### Dimensions

Depth of installed product 61.6 mm  
Height of installed product 90 mm  
Width of installed product 35.8 mm

#### Frequency

Frequency range 50...60 Hz

#### Power

Power consumed 0.6 VA  
Power consumption (operation) 350 mW  
Power consumption (standby) max. 300 mW

#### Battery

**Lighting control**

Brightness measurement range	1 / 2000 Lux
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**Fluorescent bulbs control**

Max. power with fluorescent parallel lamps	400 W
Max. power fluo. duo lamp comp. series	1000 W
Compact fluorescent lamps	400 W
Fluorescent lamps parallel compensated	400 W
Max. load fluorescent lamp	400 W

**Incandescent bulbs control**

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

**Connection**

Conductor cross-section (flexible)	0.2...2.5 mm <sup>2</sup>
Conductor cross-section (rigid)	0.2...4 mm <sup>2</sup>
Number of contacts	2
Type of contacts	1 changeover
Type of connection	with screw terminal

**Settings**

Number of program steps	200
Shortest switching time	1 mn
Annual program	Yes
Astro program	Yes
Daily program	Yes
Weekly program	Yes

**Scope of delivery**

Memory card included	No
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**Equipment**

Pulse duration for inputs	min. 1 s
Number of channels	2
Number of switching times for on/off	200
Supply failure reserve	10 years
Summer-/winter switchover	Yes
With cyclic program	Yes
With holidays program	No
With Impulse program	Yes
With preset programm	Yes
With random program	No

**Use**

Local operation/hand operation	Yes
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**Safety**

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Protection index IP	IP20
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**Use conditions**

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Operating temperature	-5...45 °C
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Working accuracy	60
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Storage/transport temperature	-25...70 °C
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Relative humidity	95 %
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