



Multi-funct. Time switch 2 channels Blue

EGN200AU

Architecture

Fixing mode	DIN rail type O (symmetrical)
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Functions

With GPS	no
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Controls and indicators

Function of the pushbutton	1 way
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Connectivity

Connection mode	Bluetooth
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Main electrical features

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

Voltage

Operating voltage at AC 50 Hz	196/254 V
Operating voltage	230 V DC
Contact relay maximum switching voltage	max. 254 V AC

Electric current

Switching current at 250 V~	per channel 16 A
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Frequency

Frequency range	50 60 Hz
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Power

Power consumption (operation)	350 mW
Power consumption (standby)	max. 300 mW

Tripping

Minimum interval between two switching times	1 mn
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Measurement

Relative humidity	95 %
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Battery

Power reserve [years]	~ 10 a
Lithium cell power reserve [years]	~ 10

Dimensions

Depth of installed product	61,6 mm
Height of installed product	90 mm
Width of installed product	35,8 mm

Lighting control

Brightness measurement range	1/2000 Lux
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Fluorescent bulbs control

Fluorescent lamps	max. 1000 VA
Max. load fluorescent lamp	400 W
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

Incandescent bulbs control

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

Installation, mounting

Tightening torque	0.5Nm
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Connection

Conductor cross-section (flexible)	0,2 2,5 mm ²
Conductor cross-section (rigid)	0,2 4 mm ²
Connection cross-sect. rigid cable	0,2 / 4mm ²
Connection cross-sect. flexible conductor	0.2 / 2.5mm ²
Type of connection	with screw
Type of contacts	1 changeover
- with screw terminal	
- with failsafe break contact (NC contact)	

Settings

Summer / Winter time change	automatic
Shortest switching time	1 mn
Annual program	yes
Astro program	yes
Daily program	yes
External programming	yes
Weekly program	yes
- with automatic summer/winter time change-over	

Scope of delivery

Memory card included	no
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Equipment

Pulse duration for inputs	min. 1 s
Type of programmable thermostat	Digital
Number of switching times for on/off	200
Number of channels	2
Radio-controlled (DCF77)	no
Summer-/winter switchover	yes

Use

Local operation/hand operation	yes
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Safety

Protection index IP	IP20
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Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2	2
Operating temperature	-5 45 °C
Working accuracy	60
Storage/transport temperature	-25 70 °C

Identification

Device family	EG
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