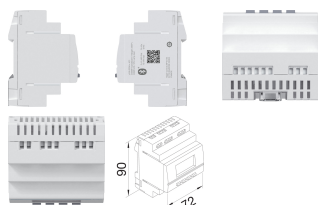




EGN400AU



Multi-function time switch 4 channels bluetooth

Technical properties

Functions

With GPS	No
hour program	Yes

Configuration

Number of modules	4
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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

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 DC
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Electric current

Switching current at 250 V~	per channel 16 A
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Dimensions

Depth of installed product	61.6 mm
Height of installed product	90 mm
Width of installed product	70 mm

Frequency

Frequency range	50...60 Hz
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Power

Power consumption (operation)	500 mW
Power consumption (standby)	max. 300 mW

Battery

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

Lighting control

Fluorescent bulbs control

Fluorescent lamps	max. 1000 VA
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

Installation, mounting

Tightening torque	0.5Nm
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Connection

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

Settings

Number of program steps	400
Summer / Winter time change	automatic
Shortest switching time	1 mn
Annual program	Yes
Astro program	Yes
Daily program	Yes
Time	with automatic summer/winter time change-over
Weekly program	Yes

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 channels	4
Number of switching times for on/off	200
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
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-5...45 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Working accuracy	60
Storage/transport temperature	-25...70 °C
Relative humidity	95 %
Identification	
Device family	EG