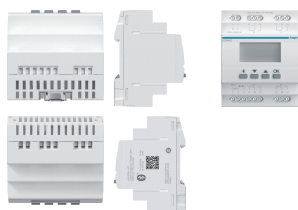




EGN400



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	Radio
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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

Electric current

Switching current at 250 V~	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 consumed	0.71 VA
Power consumption (operation)	500 mW

Battery

Battery / storage battery	with battery type: Lithium 1/2 AA
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Lighting control

Brightness measurement range	1 / 2000 Lux
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Fluorescent bulbs control

Fluorescent lamps	max. 1000 VA
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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	2300 W
Installation, mounting	
Tightening torque	0.5Nm
Connection	
Connection cross-sect. flexible conductor	0.2 / 2.5mm ²
Connection cross-sect. rigid cable	0,2 / 4mm 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
Shortest switching time	1 mn
Programming	Programming possible without mains voltage
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
Equipment	
Pulse duration for inputs	1 s
Type of programmable thermostat	Digital
Number of channels	4
Number of switching times for on/off	400
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

REACH conform	No
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Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2	2
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Working accuracy	60
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Relative humidity	95 %
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Identification

Device family	EG
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