



EGN400AU











Multi-function time switch 4 channels bluetooth

Technical properties

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With GPS	No
hour program	Yes

Configuration

Number of modules	4
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Controls and indicators

Function of the pushbutton 1 way

Connectivity

Connection mode	Bluetooth
Connection mode	Didetootii

Main electrical features

Rated operational voltage Ue	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

5060 Hz

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	Flu	oresco	ent b	ulbs	control
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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
Connection	
Connection cross-sect. flexible conductor	0.2 / 2.5mm²
Connection cross-sect. rigid cable	0,2 / 4mm²
Conductor cross-section (flexible)	0.22.5 mm ²
Conductor cross-section (rigid)	0.24 mm²
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
Hemory card metaded	110
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	-545 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Working accuracy	60
Storage/transport temperature	-2570 °C
Relative humidity	95 %
Identification	
Device family	EG