



EGN400

Multi-function time switch 4 channels bluetooth

Technical properties

Architecture

Fixing mode	DIN rail type O (symmetrical)
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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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Main electrical features

Rated operational voltage Ue	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

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	2300 W
Connection	
Number of contacts	4
Type of contacts	1 changeover
Type of connection	with screw terminal
Settings	
Number of program steps	400
Shortest switching time	1 mn
Annual program	Yes
Astro program	Yes
Daily program	Yes
Weekly program	Yes
Scope of delivery	
Memory card included	No
Equipment	
Pulse duration for inputs	1 s
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
Safety	
Protection index IP	IP20
REACH conform	No
Use conditions	
Working accuracy	60
Relative humidity	95 %