



EGN103











1 channel digital time switch weekly cycle

Technical properties

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With GPS	No
hour program	Yes

Configuration

Number of modules 2

Connectivity

Connection mode	Radio
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Main electrical features

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

Electric current

Switching current at 250 V~	16 A

Dimensions

Depth of installed product	61.6 mm
Height of installed product	90 mm
Width of installed product	35 8 mm

Frequency

Frequency range	5060 Hz

Power

Power consumed	0.39 VA
Power consumption (operation)	350 mW

Measurement

Running accuracy	± 1.5 s/day
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Battery

Battery / storage battery	with battery type: Lithium 1/2 AA
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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	2300 W
Installation, mounting	
Tightening torque	1,2Nm
Connection	
Connection cross-sect. flexible conductor	1 / 6mm²
Connection cross-sect. rigid cable	1,5 / 10mm²
Number of contacts	1
Type of contacts	1 changeove
Type of connection	with screw termina
Contact	with failsafe break contact (NC contact)
Type of connection	with screw
Settings	
Number of program steps	56
Shortest switching time	1 mr
Programming	Programming possible without mains voltage
 Annual program	No
Astro program	No
Daily program	Yes
 Time	with automatic summer/winter time change-over
Weekly program	Yes
Scope of delivery	
Memory card included	No
Equipment	
Type of programmable thermostat	Digita
Number of channels	
Number of switching times for on/off	56
Supply failure reserve	5 year:
Summer-/winter switchover	Ye
With cyclic program	N
With holidays program	No
With Impulse program	No
With preset programm	No
With random program	Ne
Use	
Local operation/hand operation	Ye
Safety	
Juicty	

REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Working accuracy	± 1,5 s / 24H
Relative humidity	95 %
Identification	
Device family	EG