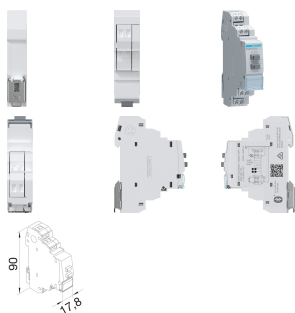




EGN100AU



Multi-function time switch 1 channel bluetooth

Technical properties

Architecture

Fixing mode DIN rail type O (symmetrical)

Functions

With GPS No
hour program Yes

Configuration

Number of modules 1

Controls and indicators

Function of the pushbutton 1 way

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~ 10 A

Dimensions

Depth of installed product 62.5 mm
Height of installed product 90 mm
Width of installed product 17.8 mm

Frequency

Frequency range 50...60 Hz

Power

Power consumption (operation) 170 mW

Lighting control

Brightness measurement range 1 / 2000 Lux

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 1

Type of contacts 1 changeover

Type of connection with screw terminal

Type of connection with screw

Settings

Number of program steps 100

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

Equipment

Pulse duration for inputs 1 s

Number of channels 1

Number of switching times for on/off 200

Summer-/winter switchover Yes

With cyclic program No

With holidays program No

With Impulse program No

With preset programm Yes

With random program No

Use

Local operation/hand operation Yes

Safety

Protection index IP IP20

REACH conform No

RoHS conform Yes

Halogen free No

Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2 2

Working accuracy 60

