



EGN100



IP20

**Multi-function time switch 1 channel bluetooth**

**Technical Features**

**Voltage**

Nominal voltage	230 - 240 V
Rated operational voltage U <sub>e</sub>	230 - 230 V

**Frequency**

Frequency	50 - 60 Hz
-----------	------------

**Electric current**

Rated current	10 A
---------------	------

**Power**

230 V incandescent and halogen lamp	2300 W
-------------------------------------	--------

**Lighting**

Max. load fluorescent lamp in series	1000 W
Max. load fluorescent lamp parallel compensated	400 VA

**Functions**

Power reserve in years	10 y
With network synchronisation	Yes
With quartz synchronisation	Yes
Number of function channels	1

**Equipment**

Accuracy per day	0.25 s
With impulse programme	Yes
Number of channels	1

**Connection**

Type of contacts	1x changeover
------------------	---------------

**Settings**

Daily programme	Yes
Weekly programme	Yes
Annual programme	Yes

**Use conditions**

Operating temperature	-5 - +45 °C
-----------------------	-------------

**Connection**

Cross-section flexible conductor	0.2 - 2.5 mm <sup>2</sup>
Cross-section rigid conductor	0.2 - 4 mm <sup>2</sup>

**Texts**

Type of connection	With screw terminals
--------------------	----------------------

**Dimensions**

Height	90 mm
Width	17.80 mm
Depth	62.50 mm

**Main electrical attributes**

Minimum interval between 2 switching times	1 min
--	-------

**Capacity**

Number of modules	1
-------------------	---

**Sustainability**

RoHS conform	Yes
--------------	-----