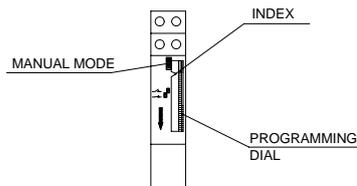


OPERATING INSTRUCTIONS



DESCRIPTION

The UNO time switch controls any electrical installation by means of daily or weekly programs.

INSTALLATION

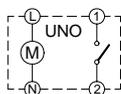
ATTENTION: Electrical devices must be installed and assembled by an authorized installer. Electronic automatic control, independent mounting in distribution cabinet fitted with a 35mm symmetric profile in accordance DIN EN 60715 standard (DIN Rail).

VERY IMPORTANT: The switch is protected internally against interference by a safety device. However, particularly strong electromagnetic fields may alter its operation. Such interference can be avoided by adhering to the following recommendations during installation:

- The device should not be installed near inductive loads (motors, transformers, contactors, etc.).
- A separate power line is recommended (equipped with a network filter if necessary).
- Inductive loads should be equipped with interference suppressors (varistor, RC filter).

If the timer switch is to be used in combination with other devices in an installation, it is necessary to verify that no parasitic disturbances will be caused by the group.

CONNECTION: Connection scheme



PROGRAMMING:

Take over all the pins to the right. Take over to the left the pins corresponding to the desired times of connection, in which the contact 1-2 will be closed.

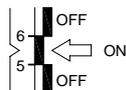
HOUR UPDATING:

Turn the dial until the index is on the current time.

MANUAL MODE:

2 positions :

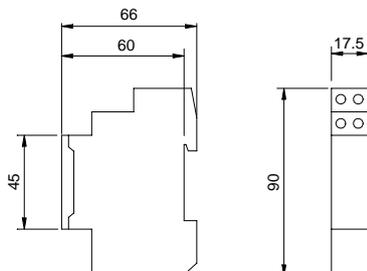
- ⊙ Automatic functioning
- I Permanent connection



TECHNICAL SPECIFICATIONS:

Supply voltage:	Follow the indications
Switching capability:	16 (4) A / 250 V~
Type of action	1B, 1T, 1U, 1R (D and S) in accordance EN 60730-2-7
	1B, 1T, 1U, 1S (QRD and QRS) in accordance EN 60730-2-7
Power consumption:	0,5 W
Operating accuracy:	± 1 sec./day at 22°C
Power reserve	Type D: without reserve Type QRD and QRS: 100 hours after uninterrupted supply of 48 hours
Type of dial:	Daily: 96 pins Weekly: 84 pins
Minimum time of functioning:	Daily: 15 minutes Weekly: 2 hours
Switching accuracy:	Daily: ± 5 minutes Weekly: ± 10 minutes
Functioning temperature:	-10 °C to +45 °C
Protection category:	IP 20 in accordance with EN 60529
Protection class	II in accordance with EN 60335 under correct assembling conditions
Control pollution situation:	Normal

DIMENSIONS:



ATTENTION

This unit incorporates a battery containing contents that can be harmful to the environment. Please do not throw it away without removing the battery and putting it in the proper container for recycled batteries or to send the complete unit back to the factory.

A016.40.42236



ORBIS TECNOLOGÍA ELÉCTRICA, S.A.

Lérida, 61 E-28020 MADRID
Teléfono: +34 91 5672277; Fax: +34 91 5714006

E-mail: info@orbis.es

<http://www.orbis.es>