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ALPHA

Surface, panel, flush or DIN rail mounting

Description

Dimensions

Wiring diagram

Technical specifications

Instruccctions

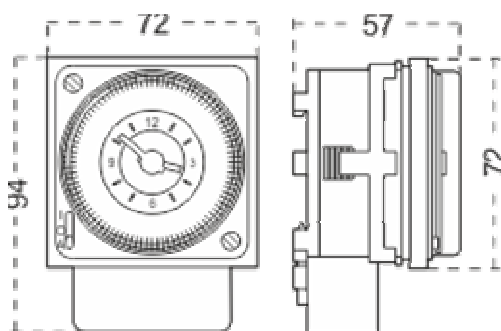


Description

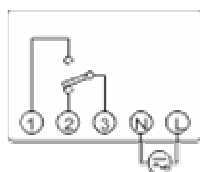
This is an analogue time switch, with connections via terminals.

- Faston and 35-mm symmetrical profile or flush rear-board installation.
- Permanent automatic on or permanent off.

Dimensions



Wiring diagram



Technical specifications

Voltage rating	D and S: 120 or 230 Va.c. QRD/QRS: 120 or 230 Va.c. 6,12,24 or 48 Va.c. or c.c.
Frequency rating	D and S: 50 Hz or 60 Hz QRD and QRS: 45-60 Hz
Breaking power	16 (4) A / 250 Va.c.
Operational standby	D and S: no standby QRD and QRS: More than 100 hours
Operational precision	D and S: depends on mains frequency ≤1 sec/day at 22 °C
Own Consumption	0,8 W

- Incandescent lamps: 2000 W
- Fluorescent with compensation: 1200 W
- Low voltage halogen lamps: 2000 VA

Maximum recommended loads	● Halogen (230V): 2000 W ● Lowconsumption lamps: 1000 W ● Downlight lamps: 900 W ● Leds lamps: 1000 W
Contact type	Switched
Manual control	ON-OFF-Automatic
Operating temperature	-10 °C to +50 °C
Protection class	II in accordance with EN 60335 under correct installation conditions
Protection type	IP 20 in accordance with EN 60529
Installation	Flush, with faston terminals or on symmetrical 35mm profile according with EN 60715.

Models

Model	Operations description	Standby	Dial	Minimum time between operations	Contact pins
ALPHA D	Daily programming. Switched contact.	Without any standby	24 hours	15 minutes	96 pins
ALPHA QRD	Daily programming. Switched contact.	100 hours	24 hours	15 minutes	96 pins
ALPHA DD	Daily programming. Switched contact.	Without any standby	7 days	2 hours	96 pins
ALPHA QRS	Weekly programming. Switched contact.	>100 hours	7 days	2 hours	84 pins