

Analogue DIN 11002 One Module, One Channel Time Switch



Features

- Easy programming with captive setting keys
- Easy to read switching
- Manual override switch “Permanent OFF / Automatic / Permanent ON”
- Simple to install
- Daily Program
- Slim format 17.5mm
- 100h battery reserve

Technical Data

Supply voltage	230 V, 50-60 Hz
Power consumption (real power)	0.4 W
Switch (potential-free)	Normally open, gap <math><3\text{mm}(\mu)</math>
Contact material	AgCdO
Switching capacity	16A / 250 V ~ at $\cos = 1$ 2.5A with inductive load $\cos = 0.6$ max. filament lamp load 2,000 W
Min. Switching power	1,000 mW (10V/10mA)
Filament Lamp, Halogen Lamp	2,000 W
Fluorescent Lamp uncompensated	1,000 W
Fluorescent Lamp series compensated	750 W
LED (230 V~) / CFL	200 W
Minimum switching interval	15 min
Time base	Quartz
Accuracy (at 23°C)	<math><\pm 1 \text{ sec/day}</math>
Power back-up (at 20°C)	approx. 100 h.
Program security	unlimited (E ² -PROM)
Permitted ambient temperature	-5°C to +50°C
Housing	self-extinguishing thermoplastic
Mounting	35 mm DIN-rail
Type of protection	IP20 to DIN EN 60529

Electrical Connections

