

TSM | Analog time switches with daily program

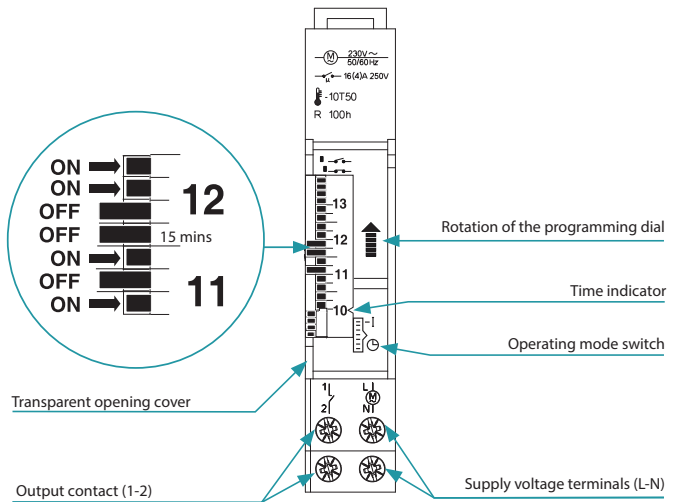


EAN code
TSM:5415095053506

| Technical parameters | TSM |
|--|--|
| Supply | |
| Supply terminals: | L-N |
| Supply voltage: | AC 230 V (50/60 Hz) |
| Consumption (max.): | 1.5 VA/1 W |
| Supply voltage tolerance: | -10 %; +10 % |
| Time circuit | |
| Program: | daily |
| Number of switching segments: | 96 |
| Min. switching interval: | 15 mins |
| Operating accuracy: | ±2s/day at 25 °C |
| Power reserve: | max. 100 hrs. |
| Output | |
| Number of contacts: | 1× NO (AgCdO15) |
| Rated current: | 16 A/AC1 |
| Breaking capacity: | 4000 VA/AC1 |
| Switching voltage: | 250 V AC |
| Mechanical life: | 100.000 ops. |
| Electrical life (AC1): | 30.000 ops. |
| Other information | |
| Operating temperature: | -10 .. +50 °C (14 .. 122 °F) |
| Storage temperature: | -10 .. +50 °C (14 .. 122 °F) |
| Dielectric strength: | 4 kV (supply – output) |
| Operating position: | any |
| Mounting: | DIN rail EN 60715 |
| Protection degree: | IP20 |
| Oversvoltage category: | III. |
| Pollution degree: | 2 |
| Cross-wire section – solid/ stranded with ferrule (mm ²): | max. 1× 4, 2× 2.5/ max. 1× 4 (12 AWG) |
| Dimensions: | 90 × 18 × 66 mm (3,55" × 0,71" × 2,6") |
| Weight: | 70 g (2.5 oz) |
| Standards: | EN 61812-1, EN 60730 |

- The mechanical time switch is a simple and inexpensive alternative to digital time switches for controlling real-time heating, ventilation, cooling, lighting or pump systems.
- Daily program.
- Selection of operating modes using a switch on the panel:
 - 🕒 switches automatically according to the set program
 - I closes permanently
- Power reserve after power failure up to 100 hours, after fully charged.

Description



Circuit connection

