

NEW

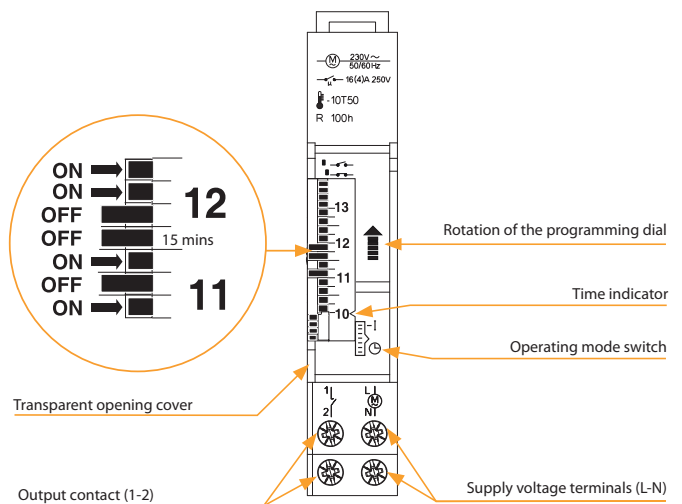


- The mechanical time switch is a simple and inexpensive alternative to digital time switches for controlling real-time heating, ventilation, cooling, lighting or pump systems.
- Daily program.
- Selection of operating modes using a switch on the panel:
 - 🕒 switches automatically according to the set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

EAN code
ATS-1DR: 8595188182171

Technical parameters	ATS-1DR
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
Overvoltage 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

Description



Circuit connection

