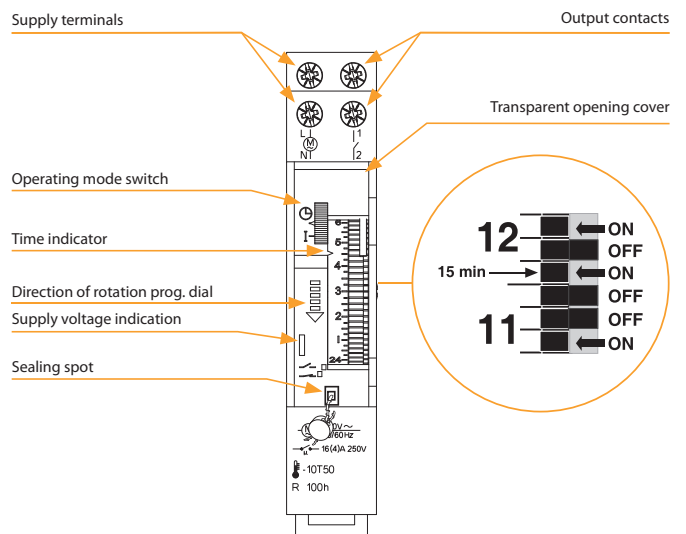




- The mechanical time switch is a simple and inexpensive alternative to digital time switches for controlling heating, ventilation, cooling, lighting systems or pumps depending on real time.
- Daily program
- Selection of operating modes using the switch on the panel:
 - ⌚ switches automatically according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

Technical parameters	ATS-1DR
Supply	
Supply terminals:	L, N
Supply voltage:	AC 230V (50/60 Hz)
Power consumption (max.):	1W (1.5 VA)
Supply voltage tolerance:	-10%, +10%
Time circuit	
Program:	daily
Number of switching segments:	96
Minimum switching interval:	15 min
Operating accuracy:	± 1s/day
Power reserve:	max. 100 hrs
Output	
Number of contacts:	1x NO (AgNi)
Rated current:	16A/AC1
Breaking capacity:	3500VA/AC1
Switching voltage:	250V AC
Mechanical life:	1.000.000 operations
Electrical life (AC1):	50.000 operations
Other information	
Operating temperature:	-10 to +50 °C (14 to 122 °F)
Storage temperature:	-10 to +50 °C (14 to 122 °F)
Dielectric strength:	4kV (supply - output)
Operating position:	any
Mounting:	DIN rail EN 60715
Protection degree:	IP20
Overvoltage category:	III.
Pollution degree:	2
Max. cable size (mm ²):	max. 1x 4, max. 2x 1.5 / with sleeve max. 1x 4, max. 2x 1.5
Dimensions:	90 x 17.5 x 64 mm (3.5" x 0.69" x 2.5")
Weight:	73 g (2.6 oz.)
Standards:	EN 61812-1, EN 60669-1, EN 63044-1

Description



Connection

