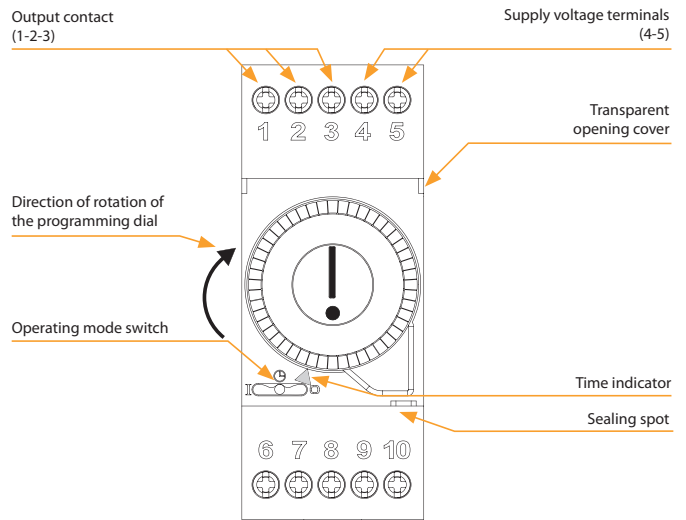




- The mechanical time switch is a simple and inexpensive alternative to digital time switches for controlling heating, ventilation, cooling, lighting systems or pumps depending on real time.
- Daily or weekly program
- Selection of operating modes using the switch on the panel:
 - ⌚ switches automatically according to the set program
 - I permanently closes
 - O permanently opens
- Power reserve after power off for up to 150 hours after fully charged.
- Sealable transparent front panel cover.

Technical parameters	AST-2D	AST-2DR	AST-2WR
Supply			
Supply terminals:	4,5		
Supply voltage:	AC 230V (50/60 Hz)		
Power consumption (max.):	1W (1.5 VA)		
Supply voltage tolerance:	-10%, +10%		
Time circuit			
Program:	daily	daily	weekly
Number of switching segments:	48		
Minimum switching interval:	30 min	30 min	3.5 hrs
Operating accuracy:	± 1s/ day		
Power reserve:	x	max. 150 hrs	
Output			
Number of contacts:	1x changeover (AgNi)		
Rated current:	16A/AC1		
Breaking capacity:	3500 VA/AC1		
Switching voltage:	250 V 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 (AWG 12)		
Dimensions:	90 x 35 x 60 mm (3.5" x 1.4" x 2.4")		
Weight:	117 g (4.1 oz.)		
Standards:	EN 61812-1, EN 60669-1, EN 63044-1		

Description



Connection

