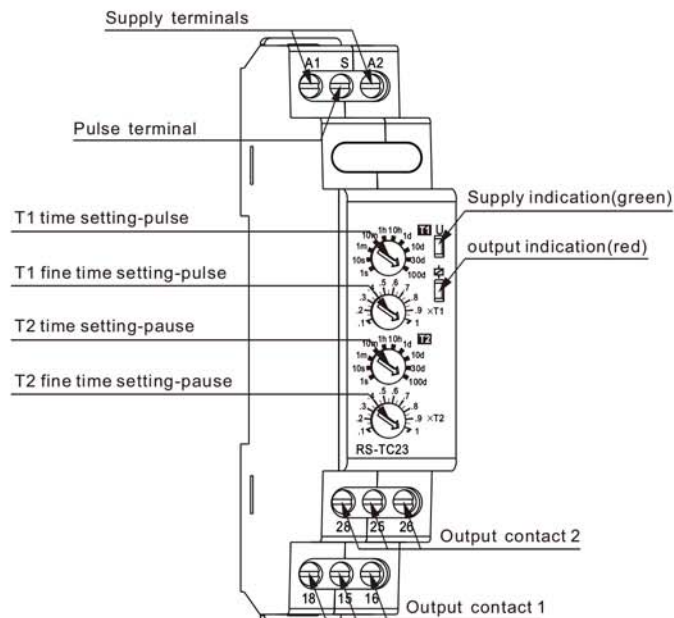




□ Technical data

Models	ESRS-TC11	ESRS-TC23	ESRS-TC23T
Supply terminals	A1,A2		
Pulse terminal	S		
Supply voltage	AC 220V	AC/DC 24-240V	
Rated frequency	50/60Hz		
Time range	0.1s-100days		
Setting accuracy	<5%		
Repetition accuracy	<0.2%		
Output contacts	1 C/O	2 C/O	
Current rating	8A/AC1		
Contacts capacity	AC-15: 2A		
Insulation voltage	250V		
Protection degree	IP20		
Pollution degree	3		
Electrical life	10 ⁵		
Mechanical life	10 ⁶		
Altitude	≤2000m		
Ambient temperature	-5°C~+40°C		
Storage temperature	-10°C~+50°C		
Wire size	0.5mm ² ~1mm ²		
Torque	0.5Nm		
Mounting	TH-35 DIN-Rail		

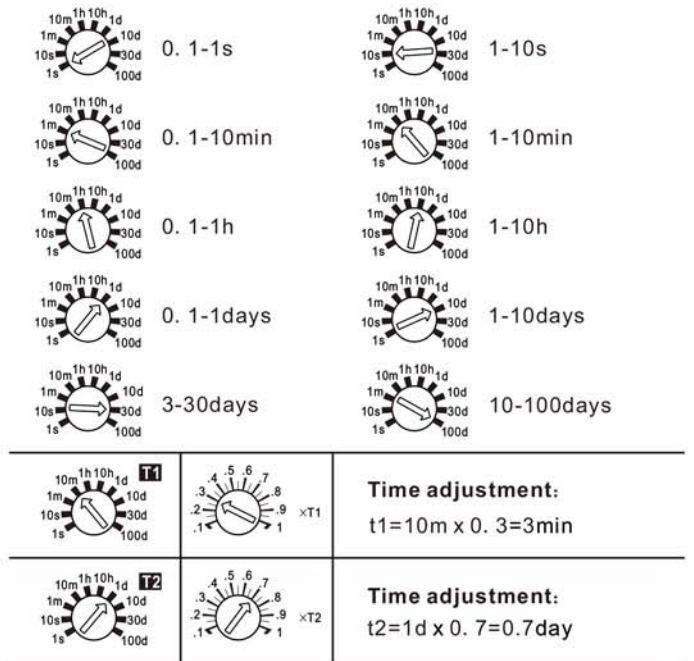
□ Front-face panel



□ Features

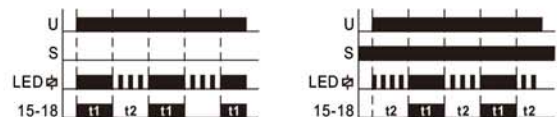
- Microcontroller based
- Modular design, 18mm wide housing
- Cycler beginning with pulse/cycler beginning with pause
- 10 time ranges(1s,10s,1m,10m,1h,10h,1d,10d,30d,100d)
- Repetition accuracy<0.2%
- Function selected via external jumper between A1-S
- LED indication for power supply and relay status
- DIN-Rail mounting

□ Time range

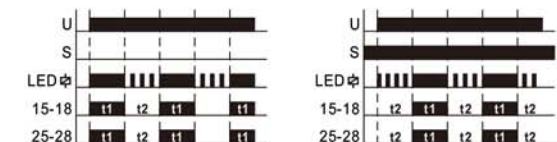


□ Function diagrams

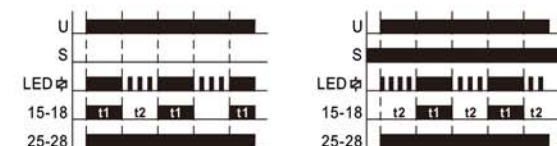
ORS-TC11



ORS-TC23

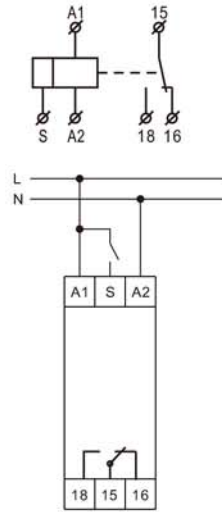


ORS-TC23T

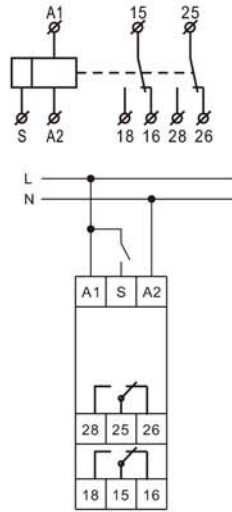


□ Wiring diagrams

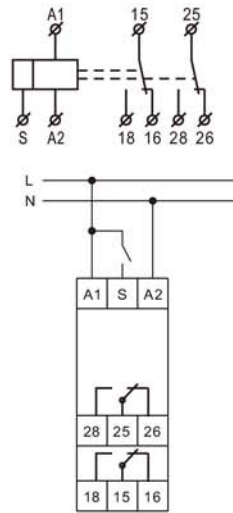
ESRS-TC11



ESRS-TC23



ESRS-TC23T



□ Dimensions

