

Doublestage delay unit SJR-2



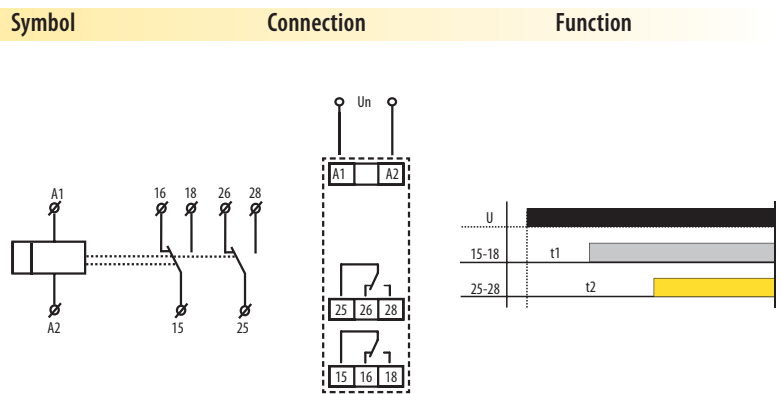
1M



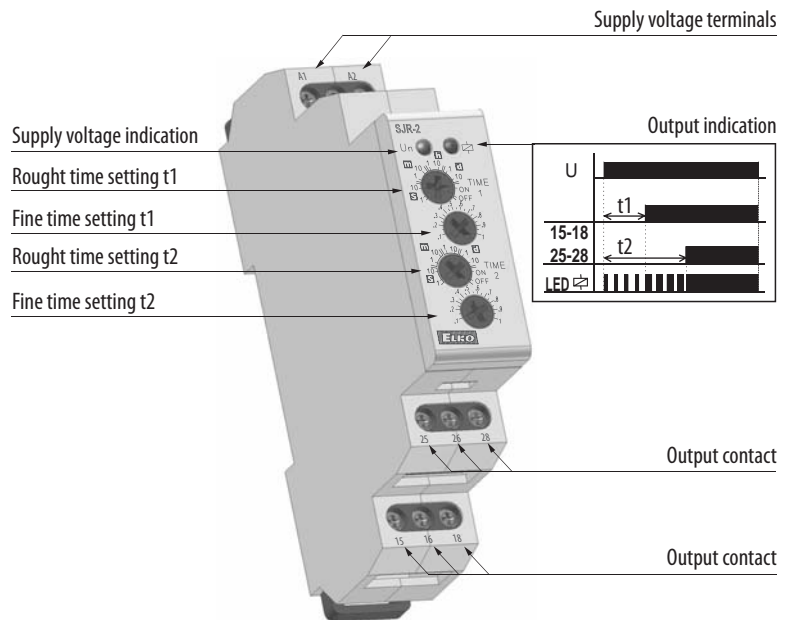
- For gradual switching of heavy powers (e.g. el.heating), prevents current strokes in the main
- Function: 2x Delay ON (2 time relays in one)
- Time scale 0.1s - 10 days divided into 10 time ranges:
 - 0.1s - 1s / 1s - 10s / 0.1min - 1min / 1min - 10min / 0.1h - 1h / 1h - 10hrs / 0.1 day - 1 day / 1 day - 10 days / ON / OFF
- Times t1 and t2 are independantly adjustable
- t1 and t2 are switched on after supply voltage connection
- Rought time setting via rotary switch
- Voltage range: AC 230 V or AC/DC 12 - 240 V
- Output contact: 2 x changeover /DPDT 16 A
- Output indication: multifunction red LED, flashing at certain states
- 1-MODULE, DIN rail mounting

EAN code
 SJR-2 /230V: 8595188116015
 SJR-2 /UNI: 8595188117401

Technical parameters		SJR-2
Number of functions:		2x delay ON
Supply terminals:		A1 - A2
Voltage range:	UNI	AC/DC 12 - 240 V (AC 50 - 60 Hz)
Burden:		AC 0.7 - 3 VA / DC 0.5 - 1.7 W
Voltage range:	230	AC 230 V / 50 - 60 Hz
Power input (apparent/loss):		AC max. 12 VA / 1.3 W
Supplyvoltage tolerance:		-15 %; +10 %
Supply indication:		green LED
Time ranges:		0.1 s - 10 days
Time setting:		rotaty switch and potentiometer
Time deviation:		5 % - mechanical setting
Repeat accuracy:		0.2 % - set value stability
Temperature coefficient:		0.01 % / °C, at = 20 °C (0.01 % / °F, at = 68 °F)
Output		
Number of contacts:		2x changeover /DPDT (AgNi / Silver Alloy)
Current rating:		16 A / AC1
Breaking capacity:		4000 VA / AC1, 384 W / DC
Inrush current:		30 A / <3 s
Switching voltage:		250 V AC1 / 24 V DC
Min. breaking capacity DC:		500 mW
Output indication:		multifunction red LED
Mechanical life:		3x10 ⁷
Electrical life (AC1):		0.7x10 ⁶
Reset time:		max. 150 ms
Other information		
Operating temperature:		-20 °C to +55 °C (-4 °F to 131 °F)
Storage temperature:		-30 °C to +70 °C (-22 °F to 158 °F)
Electrical strength:		4 kV (supply-output)
Operating position:		any
Mounting/DIN rail:		DIN rail EN 60715
Protection degree:		IP 40 from front panel / IP 20 terminals
Overvoltage cathegory:		III.
Pollution degree:		2
Max. cable size (mm ²):		solid wire max.1x2.5 or 2x1.5/ with sleeve max. 1x2.5 (AWG 12)
Dimensions:		90 x 17.6 x 64 mm (3.5" x 0.7" x 2.5") (3.5" x 0.7" x 2.5")
Weight:		UNI - 88 g (3.1 oz.), 230 - 83 g (2.9 oz.)
Standards:		EN 61812-1, EN 61010-1



Description



Time ranges

