

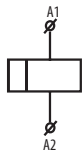
Doublestage delay unit SJR-2



- ! for gradual switching of heavy wads (for example electrical 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:
- ! 0.1 s - 1 s / 1 s - 10 s / 0.1 min - 1 min / 1 min - 10 min / 0.1 h - 1 h / 1 h - 10 hrs / 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
- ! rougt time setting via rotary switch
- ! supply voltage: AC 230 V or AC/DC 12 - 240 V
- ! output contact: 2 x changeover 16 A
- ! output indication: multifunction red LED, flashing at certain states
- ! 1-MODULE, DIN rail mounting

Technical parameters	SJR-2
Number of functions:	2x delay ON
Supply terminals:	A1 - A2
Supply voltage:	AC/DC 12 - 240 V (AC 50 - 60 Hz)
Consumption:	AC 0.7 - 3 VA / DC 0.5 - 1.7 W
Supply voltage:	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
Output	
Number of contacts:	2x changeover (AgNi)
Rated current:	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 ⁵
Reset time:	max. 150 ms
Other information	
Operating temperature:	-20.. +55 °C
Storage temperature:	-30.. +70 °C
Electrical strength:	4 kV (supply-output)
Operating position:	any
Mounting/DIN rail:	DIN rail EN 60715
Protection degree:	IP 40 from front panel
Overvoltage category:	III.
Pollution degree:	2
Max. cable size (mm ²):	solid wire max.1x 2.5 or 2x1.5/ with sleeve max. 1x2.5
Dimensions:	90x17.6x64 mm, see page 157-159
Weight:	UNI - 88 g, 230 - 83 g
Standards:	EN 61812-1, EN 61010-1

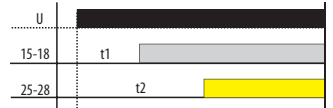
Symbol



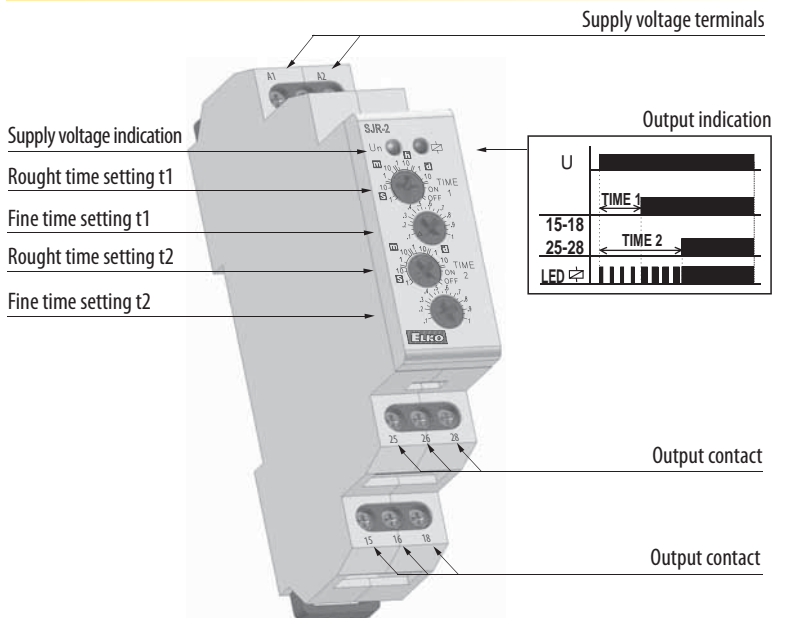
Connection



Function



Description



Time ranges

