



EAN code
CRM-2HE/UNI: 8595188124553
CRM-2HE/UNI + 2X potentiometer: 8595188142069
Potentiometer: 859232367981

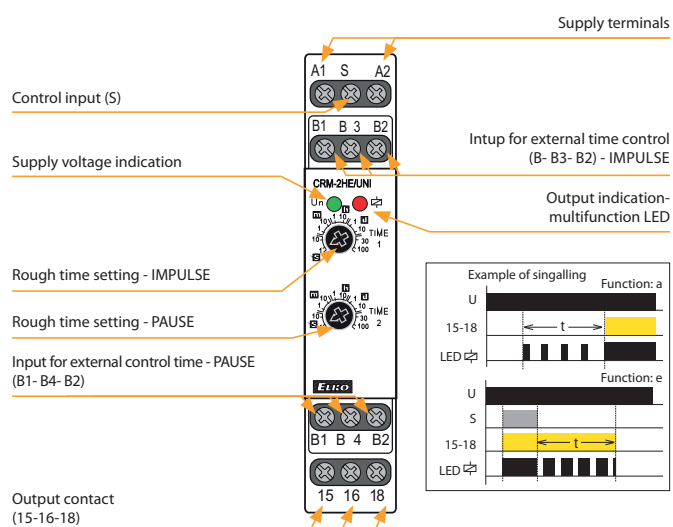
Technical parameters		CRM-2HE
Number of functions:		2
Supply terminals:		A1 - A2
Supply voltage:		AC/DC 12 - 240 V (AC 50-60 Hz)
Consumption (max.):		3 VA / 1.7 W
Max. dissipated power:		4 W (Un + terminals)
Supply voltage tolerance:		-15 %; +10 %
Supply indication:		green LED
Time ranges:		0.1 s - 100 days
Time setting:		rotary switch, external 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		
Contact type:		1x changeover/SPDT (AgNi/Silver Alloy)
Current rating:		16 A/AC1; 1 HP 240 Vac, 1/2 HP 120 Vac; PD. B300
Breaking capacity:		4000 VA/AC1, 384 W/DC1
Inrush current:		30 A/<3 s
Switching voltage:		250 V AC/24 V DC
Output indication:		multifunction red LED
Mechanical life:		10.000.000 ops.
Electrical life (AC1):		100.000 ops.
Controlling		
Control voltage:		AC/DC 12 - 240 V (AC 50-60 Hz)
Consumption of input:		AC 0.025-0.2 VA/DC 0.1-0.7 W
Load between S-A2:		Yes
Glow-tubes:		No
Control terminals:		A1-S
Reset time:		max. 150 ms
Other information		
Operating temperature:		-20 .. +55 °C (-4 .. 131 °F)
Storage temperature:		-30 .. +70 °C (-22 .. 158 °F)
Dielectric strength:		AC 4 kV (supply - output)
Operating position:		any
Mounting:		DIN rail EN 60715
Protection degree:		IP40 front panel / IP20 terminals
Overvoltage category:		III.
Pollution degree:		2
Cross-wire section - solid/ stranded with ferrule (mm²):		max. 1x 2.5, 2x 1.5/ max. 1x 2.5 (AWG 12)
Dimensions:		90 × 17.6 × 64 mm (3.5" × 0.7" × 2.5")
Weight:		78 g (2.8 oz.)
Standards:		EN 61812-1

Potentiometer

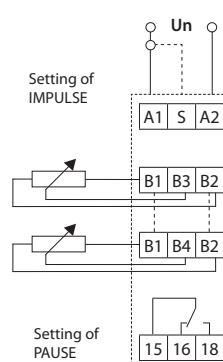
Potentiometer:	10 - 150 kΩ, linear
Protection degree:	IP65 from front side/IP20 from back side
Max. cable size (mm²):	1.5 with sleeve/without sleeve max. 2.5 (AWG 12)
Weight:	16 g (0.6 oz.)
Dimensions:	see page Accessories

- Control by external control unit - potentiometer (can be placed/ mounted for example on switch board doors or in panel).
- Asymmetric cycler - 2 time functions:
 - flasher beginning with pulse
 - flasher beginning with gap.
- Function selected via external wired link on control input S-A1.
- Possible to connect external potentiometer - max. distance 10 m (32.8 ft.) from relay.

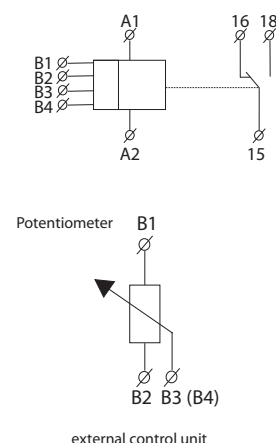
Description



Connection

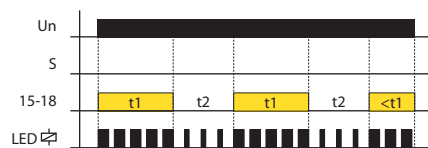


Symbol



Function

Flasher starting with impulse



Flasher starting with pause

