

# **Product No: CRM-93H**

# ELKO MULTIFUNCTION TIME RELAY 12-240V AC/DC 3C/O CONTACTS CRM-93H

#### **FEATURES**

- Easily adjustable function and time-range by rotary switches
- 10 functions, 10 time ranges
- 5 time functions controlled by supply voltage.
- 4 time functions controlled by control input.
- 1 function of latching relay.
- 1-Module, DIN rail mounting



General Information	
Brand	ELKO
Product Type	Time Relay

Technical Attributes	
Contacts	3CO
Control Terminals	Al-S
Load Between S-A2	Yes
Maximum Power Dissipation (W)	2.4
No. of Functions	10
Output Contacts	1 x CO / SPDT 16 A, 2x CO / DPDT 8 A
Overvoltage Category	III
Rated Current (A)	8
Rated Frequency (Hz)	50/60
Switching Voltage (V)	250 AC/24 DC
Time Setting	Rotary switch, Potentiometer
Timing Range	0.1s - 10 days (divided into 10 ranges)
Universal Supply Voltage AC/DC (V)	12-240

Physical Attributes	
LED Colour	Supply - Green, Output - Red



No. of Modules - Width 17.5 mm	1
Operational Temperature Range (°C)	-20 to +55
Storage Temperature (°C)	-30 to +70

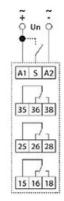
Dimensions	
Dimensions (mm)	17.6W x 90H x 64D
Weight (g)	0.85

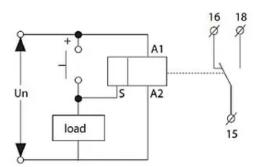
Protection & Standards	
Degree of Protection	IP40 (Front Panel), IP20 (Terminals)
Pollution Degree	2
Standards and Approvals	EN 61812-1

Resources	
Product catalogue (Flipbook)	<u>Download from here</u>



## **TECHNICAL DRAWING**



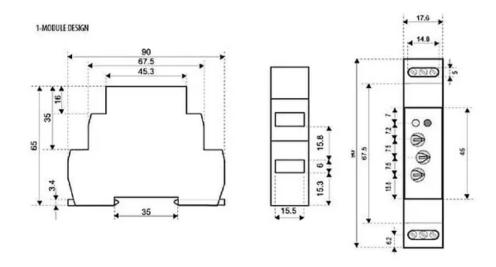


Connect control input to load

All Dimensions are in "mm"



## **DIMENSIONS**



All Dimensions are in "mm"