

RE-717MC

ADDRESSABLE CONTROL MODULE

General

Control Module is the remote switching device to control 24V operating devices like Bells, Sounders, Strobes, etc. The required supply is drawn from a 24V power supply unit. The RED blinking LED indicates normal operating conditions and the steady state LED for activated conditions. DIP switches are provided for addressing of the module. The output and auxiliary input voltage is supervised for faulty condition.

Features

- UL-Listed (9th Edition).
- CE Approved.
- Supervised a Class 'B' Style 'Y' output circuit.
- Module Status by RED LED.
- Analogue Communication with the panel.
- Addressing by 8 way DIP switches.
- Low Standby Current.
- Available with suitable back boxes.
- Modular Construction.







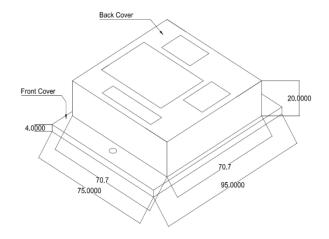


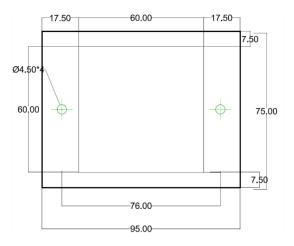
Specification

Electrical Specification	
Operating Voltage	24 VDC Nominal.
Current Draw	2 mA Max.(Latched)
Standby Current	0.5 mA
End of Line Resistor	47K Ohms
Loop Impedance	40 Ohms
Line Loss	4 VDC Max
External Supply Voltage	Regulated 24V
Max. Output Current Drive	1 Amps.(Supervised)
Operating Temperature	0°C to 49°C / 32°- 120°F
Storage Temperature	0°C to 60°C
Relative Humidity	93 ± 2% RH (non-condensing) at 32 ±2° C / 90 ±3° F
Mechanical Specification	
Dimensions	(95 W X 75 H X 24D) mm
Color	Black
Material	FR ABS plastic
Weight	0.35 Kg

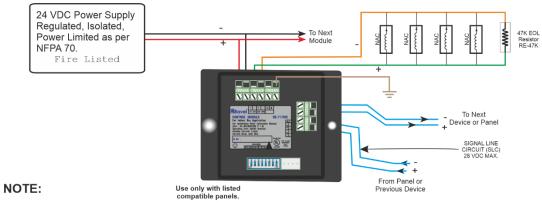
RE-717MC / Rev 04-EN / 2020-2021

Dimensions





Wiring Configuration



- * D = NO CONNECTION
- * ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED

Compatible Device

Models	Description
AVANI	Analogue addressable Fire Alarm Control panel expandable upto 4 loop
AVANI db	Analogue Addressable Fire Alarm Control Panel expandable upto 2 Loop
RE-4100	Analogue Addressable Fire Alarm Control Panel expandable upto 4 Loop
AVANI XL	Analogue Addressable Fire Alarm Control panel expandable upto 8 loop

Ordering Information

Models	Description
RE-717MC	Addressable Control Module

Perungudi, Chennai – 96, India. E-mail: <u>marketing@ravelfire.com</u>; Web: www.ravelfire.com RAVEL ELECTRONICS LTD.,
Unit 11, Chancel Industrial Estate, Newhall street,
Willenhall WV13 1NX, West Midlands, United Kingdom.
E-mail: info@ravelfire.co.uk; Web: www.ravelfire.co.uk

USA

RAVEL AMERICAS INC., 2855 NW 112th Ave ST#2 Miami, Doral, Florida 33172, USA.