RE-737MM

Analogue Addressable Monitor Module



Product Overview:

RE-737MM Monitor Module facilitates third party devices to interface with Ravel make addressable panel. Monitor Module is an input interface device for devices like security contacts, waterflow switches, pull stations etc. The RED blinking LED indicates normal operating conditions and the steady state LED for activated conditions. The Monitor circuit is supervised for faulty condition. The module Addressing is done by soft addressing method through Programming tool or through the panel.



Features:

- · Inbuilt Isolator.
- Module Status by RED LED.
- Analogue Communication with the panel.
- · Soft addressing using Programming Tool.
- · Low Standby Current.
- · Available with suitable back boxes.

Electrical Specification:

Operating Voltage : 24 VDC Nominal.

Alarm Current : 2.7 mA Max.

Standby Current : 0.7 mA

End of Line Resistor : 47K Ohms

Communication Line

Loop Impedance : 40 Ohms

IDC wiring Resistance : 100 Ohms Max.

IDC Voltage : 8 V Max.

Temperature Range : 0°C to 49°C / 32°- 120°F

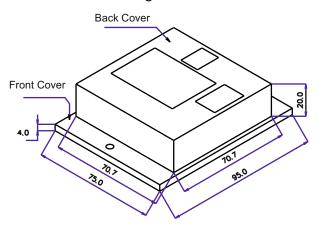
Humidity : $93 \pm 2\%$ RH (non-condensing) at $32 \pm 2^{\circ}$ C / $90 \pm 3^{\circ}$ F.

Mechanical Specification:

Dimensions : (95 W X 75 H X 24D) mm

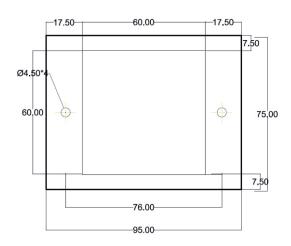
Color : Light Gray Weight : 0.35 Kg

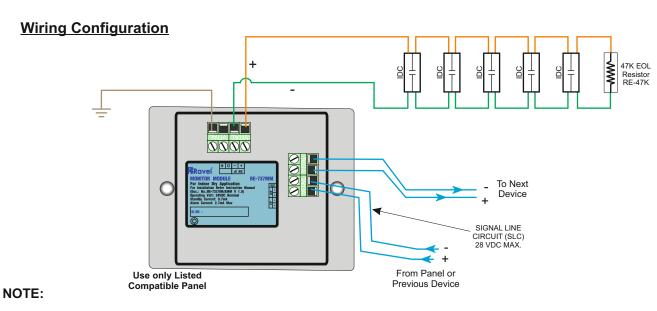
G.A.Diagram:



ALL DIMENSIONS ARE IN MM

Mounting Detail:





* D = NO CONNECTION

Compatible Devices:

| MODELS | DESCRIPTION |
|--------|---|
| Monitl | Analogue Addressable Fire Alarm Control Panel |

Ordering Information:

| MODEL | DESCRIPTION |
|----------|-------------------------------------|
| RE-737MM | Analogue Addressable Monitor Module |

India:

RAVEL ELECTRONICS PVT LTD.,

(An ISO 9001 Company)

150A, Electronics Industrial Estate, Perungudi, Chennai - 96 India. E-Mail: marketing@ravelfire.com; Web: www.ravelfire.com

United Kingdom:

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

^{*} ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED