# **RE-717MM**

# **Analogue Addressable Monitor Module**



## **Product Overview:**

RE-717MM Monitor Module facilitates third party devices to interface with Ravel addressable panels. 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. DIP switches are provided for addressing of the module. The Monitor circuit is supervised for faulty condition.

# MONITOR MODULE For Indoor Dry Application only For Installation Refer Instruction Manual (Doc.: No.:RE/IIM/AMM V 1.0) Operating Volt: 24VDC Nominal Standby Current: 0.7mA Alarm Current: 2.7mA Max STATUS

# **Special Features:**

- Indian Manufacturer International Standard.
- · UL-Listed (9th Edition).
- Modular Construction.

### Features:

- · Module Status by RED LED.
- Analogue Communication with the panel.
- · Module Addressing by 8 way DIP switches.
- · Low Standby Current.
- · Available with suitable back boxes.

## **Electrical Specification:**

Operating Voltage : 24 VDC Nominal.

Alarm Current : 2.7 mA Max.(Latched)

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

Storage Temperature : 0°C to 60°C

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



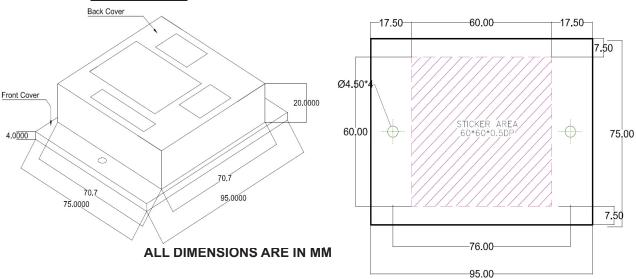
# **Mechanical Specification:**

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

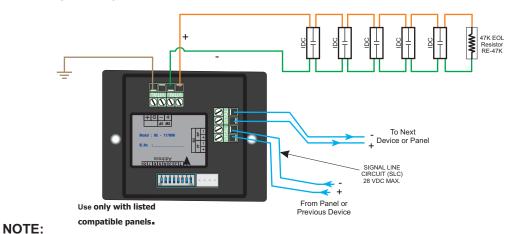
Color : Black Weight : 0.35 Kg

## G.A.Diagram:

## **Mounting Detail:**



## **Wiring Configuration**



\* D = NO CONNECTION

# **Compatible Devices:**

MODELS	DESCRIPTION
Avani	Analogue Addressable Fire Alarm Control Panel

# **Ordering Information:**

MODEL	DESCRIPTION
RE - 717MM	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

<sup>\*</sup> ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED