

RE-717MX

Analogue Addressable Input Output Module



Product Overview:

RE-717MX input output module is combination of relay module and monitor module. It contains one Form C relay contact allowing the panel to switch the contacts on command and one switch monitor input to monitor the devices like water flow switches, security contacts, 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.

Note:

The address setting can be done manually or using the Auto-learn function. This module requires two addresses, one for relay module and one for monitor module. While addressing the devices, consecutive address should not be given to next device after the RE-717MX Input Output Module.

1) Auto learn through Fire Alarm Control Panel. The module automatically assigns first address to Input Section (set address in module) and second consecutive address (Next address in module) to output section respectively.

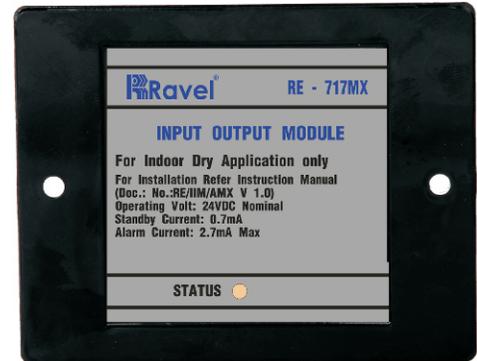
2) Manual address setting through RE -ACT software, first address is assigned to input section and consecutive second address is set manually to output section.

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:

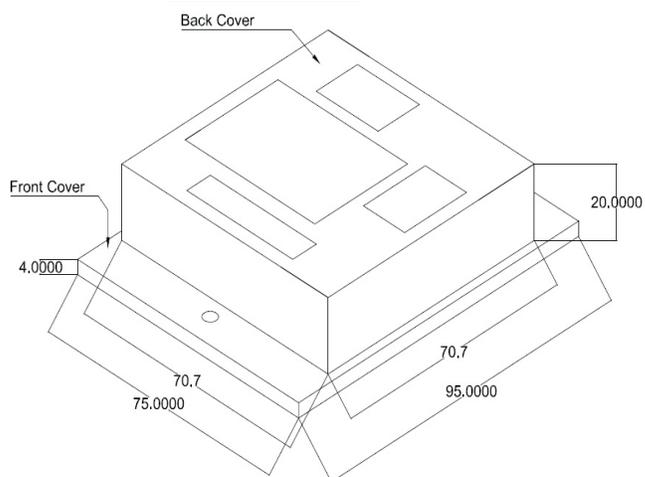
Operating Voltage	:	24 VDC Nominal.
Alarm Current	:	2.7 mA Max.(Latched)
Standby Current	:	0.7 mA
Contact Rating	:	2A @ 30VDC(Resistive)
End of Line Resistor	:	47K Ohms
Communication Line	:	
Loop Impedance	:	40 Ohms
IDC wiring Resistance	:	1000 Ohms Max.
IDC Voltage	:	8 V Max.
Temperature Range	:	0°C to 49°C / 32°- 120°F
Storage Temperature	:	0°C to 60°C
Humidity	:	93 ± 2% RH (non-condensing) at 32 ±2° C / 90 ±3° F.



Mechanical Specification:

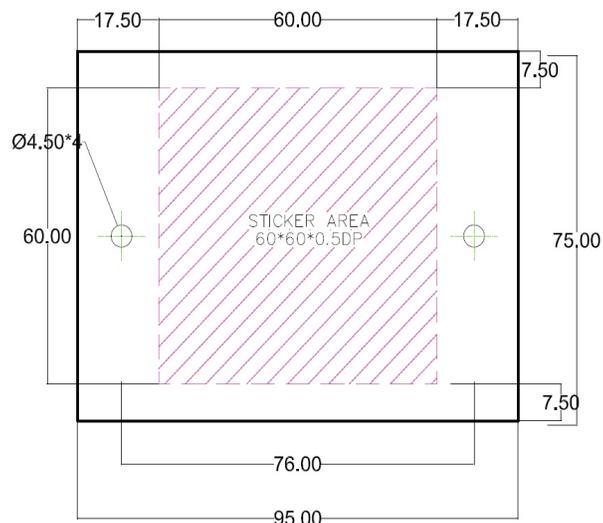
Dimensions : (95 W X 75 H X 24D) mm
 Color : Black
 Weight : 0.35 Kg

G.A.Diagram:

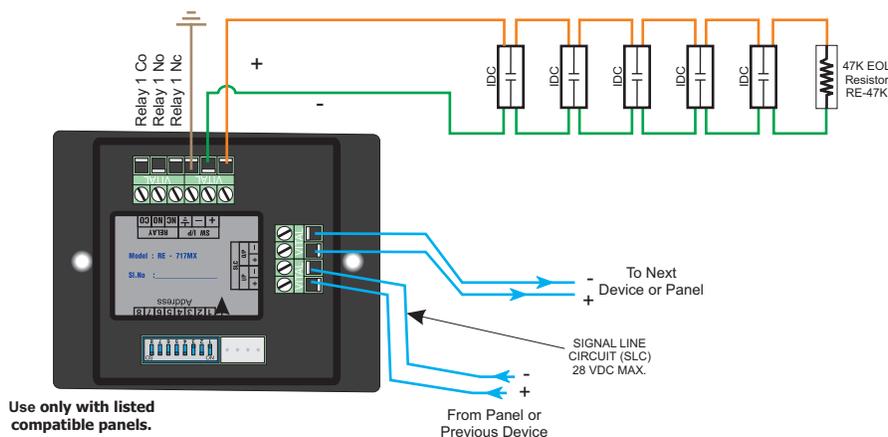


ALL DIMENSIONS ARE IN MM

Mounting Detail:



Wiring Configuration



NOTE:

* ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED

Compatible Devices:

MODELS	DESCRIPTION
Avani	Analogue Addressable Fire Alarm Control Panel

Ordering Information:

MODEL	DESCRIPTION
RE - 717MX	Analogue Addressable Input Output Module

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