

RE-717MZ

ADDRESSABLE ZONE INTERFACE MODULE

General

Zone Interface module permits the addressable FACP to interface and monitor 2-wire / 4-wire conventional smoke detectors and manual call point. The Zone module is addressed by using the DIP switch to communicate with addressable FACP. It transmits the status (normal, open, short or alarm) of one zone of 2-wire / 4-wire detectors to the FACP. Zone module supervises the zone of detectors and the connection of the external power supply respectively.

Features

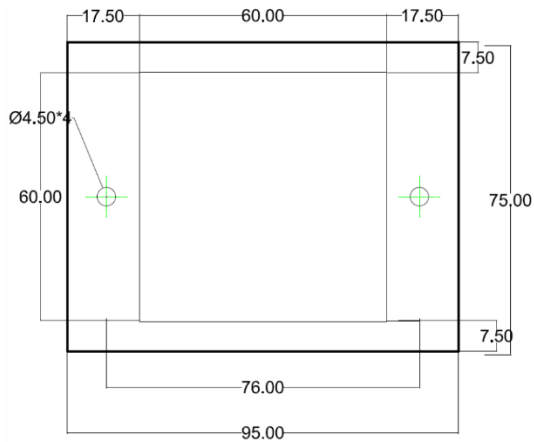
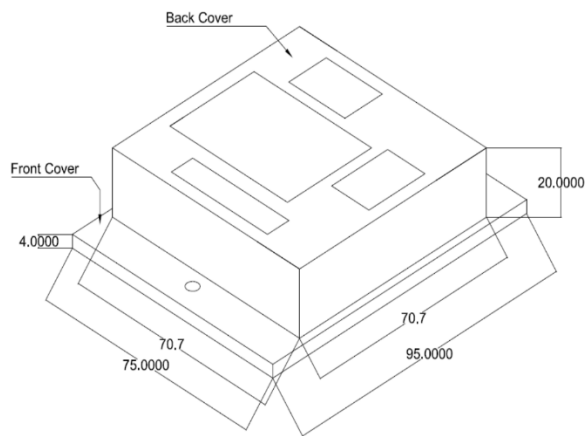
- Complies UL standard.
- CE Approved.
- Module Status by RED LED.
- Analogue Communication with the panel.
- Module Addressing by 8 way DIP Switches.
- Low Standby Current.
- 24V Monitoring resettable output
- Available with suitable back boxes.



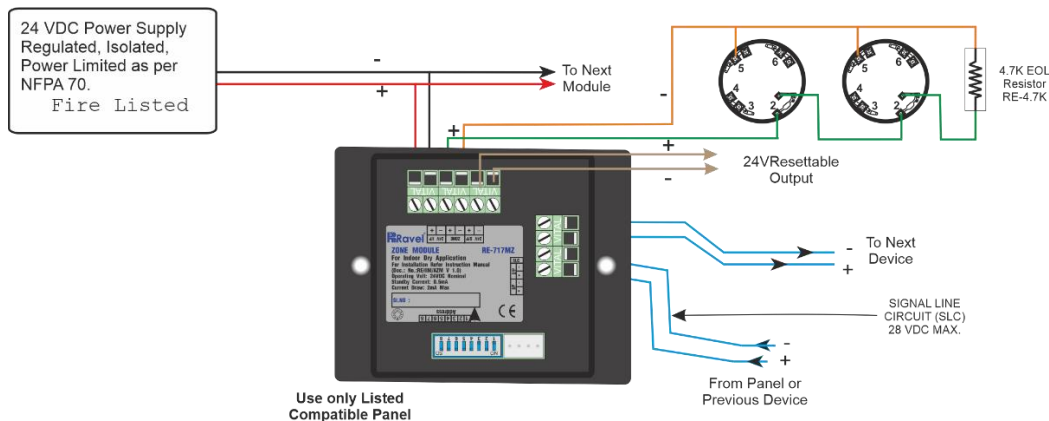
Specification

Electrical Specification	
Operating Voltage	24 VDC Nominal
Current Draw(SLC)	500µA, (2 mA Max.Latched)
External Supply Voltage	Regulated 24VDC
ExternalSupply Standby Current	5mA
ExternalSupply Alarm Current	60mA Max
Loop Impedance	40 Ohms
End Of Line Resistor	4.7K Ohms
Temperature Range	0°C to 49°C / 32° to 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 24 D) mm
Color	Black
Weight	0.35 Kg

Dimensions



Wiring Configuration



NOTE:

* ALL WIRING SHOWN IS SUPERVISED AND POWER LIMITED

Compatible Panels

Model	Description
<i>Avani</i>	Analogue addressable Fire Alarm Control panel expandable upto 4 loop
<i>Avani db</i>	Analogue Addressable Fire Alarm Control panel expandable upto 2 loop
<i>Avani XL</i>	Analogue Addressable Fire Alarm Control Panel expandable upto 8 Loop

Compatible Device

Model	Description
<i>RE-316S-2L</i>	Conventional Photoelectric Smoke detector with base.
<i>RE-316H-2L</i>	Conventional Heat detector with base.
<i>RE-316SH-2L</i>	Conventional Multi sensor detector with base
<i>RE-428 Series</i>	Optical Beam Detector
<i>EazyBeam</i>	Beam Detector

Ordering Information

Models	Description
RE-717MZ	Addressable Zone Interface Module

India

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