

RE-24LS

Loop Powered Sounder



Product Overview

The RE-24LS is an loop powered sounder is designed to meet the local / International standards. It is compatible to Addressable Fire Alarm Panel AVANI and addressed by using 8 way DIP switches. It will energized by means of Initiating devices through grouping. It can can be flush / ceiling mounting with / without back box. A maximum of 20 loop sounders are recommended for each loop.

Features:

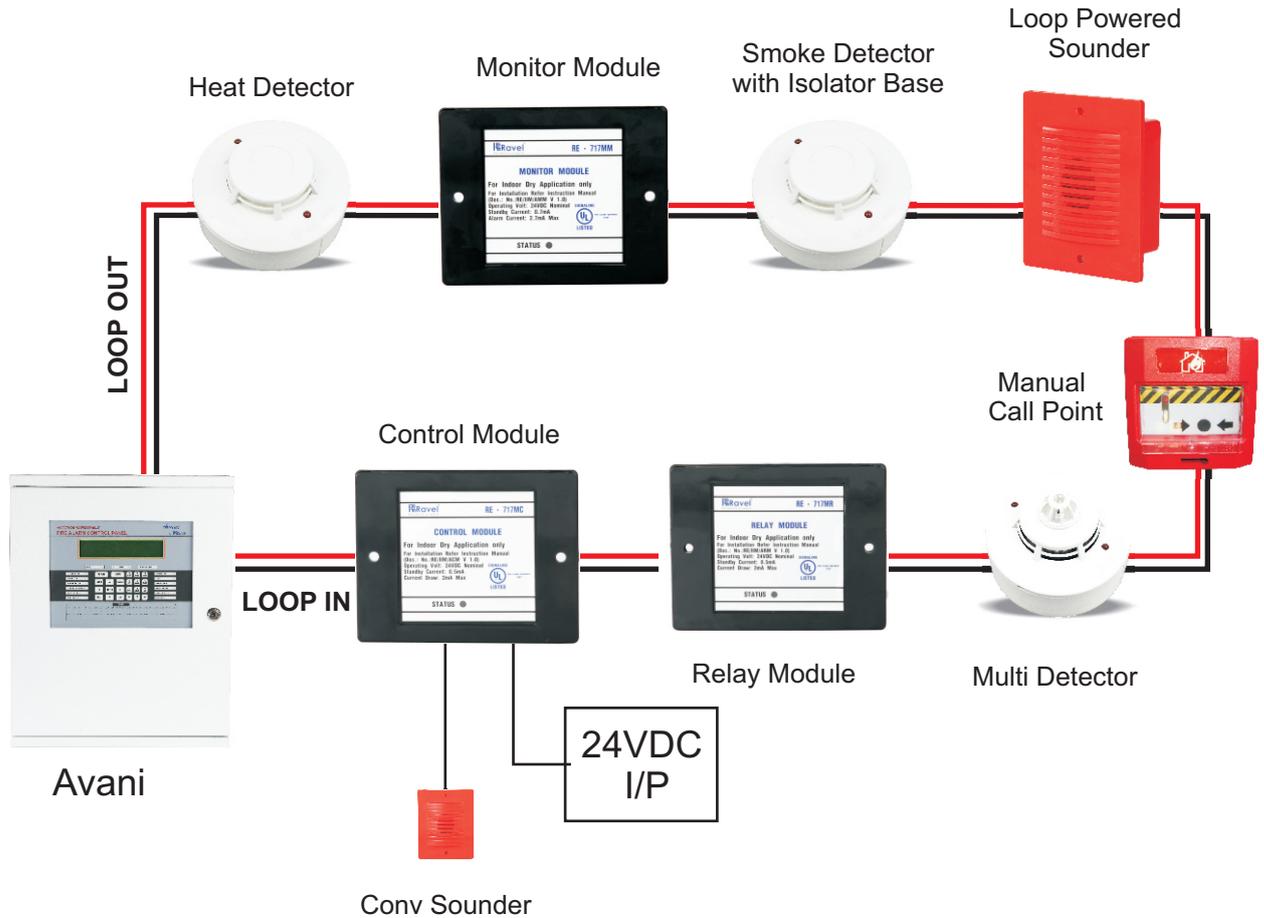
- Loop powered Sounder
- Addressing by 8 way DIP switches.
- Low Standby Current.
- Slim and Sleek
- Wall or Ceiling mountable
- Loop Powered Sounder with BackBox



Electrical Specification

| | | |
|-----------------------|---|---|
| Operating Voltage | : | 17 ~ 28 VDC |
| Standby Current | : | 0.5 mA |
| Loop Impedance | : | 40 Ohms |
| Operating Current | : | 15mA Max |
| Sound Level | : | 85dB@1m |
| Sounder Type | : | Piezo Electric Type |
| Tone Type | : | Fire Engine Siren |
| Material | : | ABS Plastic |
| Mounting Type | : | Surface / Flush Mount |
| Operating Temperature | : | 0°C to 49°C / 32°- 120°F |
| Relative Humidity | : | 93 ± 2% RH (non-condensing) at 32 ±2° C / 90 ±3° F. |
| Dimensions | : | 96 H mm X 76 L mm X 28 D mm |
| Back Box | : | 95 H mm X 75 L mm X 58 D mm |
| Mounting Type | : | Surface / Flush Mount |

Wiring Diagram



Compatible Device

| Model | Description |
|-------|--|
| Avani | Analogue Addressable FireAlarm Control Panel |

Ordering Information:

| Model | Description |
|---------|----------------------------------|
| RE-24LS | Addressable Loop Powered Sounder |

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