

Repeater Panel



Product Description:

The Vighnaharta Single Repeater (VSR) is designed to provide indication and control of the status of the Vighnaharta Series Addressable Fire Panels for Apollo detectors at one remote location or provide more compact and pleasing user interface for the fire alarm system in areas where a large control panel would be obtrusive. The VSR provides the same indications and controls as the Vighnaharta V126 series fire control panel to which it is connected and can take full control of the operation of the fire panel to which it is connected.

Product Features & Specifications:

- Connectivity to Main Fire Panel through RS-485 communication.
- LED indications for Fire & Common Fault modes on front panel.
- Local buzzer indication for fire & fault.
- No need of Separate power supply. Power is drawn from Main Fire Panel.
- Full control of Main fire panel from the Repeater Panel.
- Autolearn of main fire panel provided.
- **128x64 Dots** graphics LCD Display

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Technical Specifications:

Power Supply	24V DC Nominal derived from Vighnaharta Main Fire Panel
Indication	<ul style="list-style-type: none"> · Front panel LED indications for Power ON, Fire and Common Fault · 128 x 64 Dots graphics LCD display · Buzzer Indication
Dimensions	(415 x 80 x 300) mm (L x W x H)
Operating Temperature	-100 C to +550 C
Storage Temperature	-200 C to +700 C
Humidity	5 to 90% Rh
Enclosure	Mild Steel with powder coating, 1.2mm thickness

Application:



Chemical Industries



Oil & gas Refineries



Gas Pipe Installation Area



Control Rooms



Hotels