RE-008 RP

Conventional System Panels

Ravel®
Reliability at reach

Product Overview

➢ 20 X 4 Dot Matrix LCD display.
➢ Alphanumeric keypads.
➢ RS-485 Communication for Network Repeater.
➢ System ON, AC ON, Battery ON, Charger ON indications.
➢ Drill test / Evacuate facility.
➢ Lamp test facility.
➢ Maximum 16 Mainpanels includes repeaters can be
➢ connected in a Single Network through RS-485.

Features Specification:

➤ Ravel Indian Manufacturer, International standard.
➤ Operates on RS-485 communication.
➤ Repeats all the parameters of the main FACP.

Mechanical Specification:

Dimensions	(350W X 300H X 100D)
Color	White
Construction	18 Gauge (1.22mm) CRCA sheet with powder-coated Finish
IP Rating	IP50
Cable Entry	11xø19mm Knockout in top of the cabinet

Ordering Information

Model	Description
RE- 008RP	Up to 8 Zones
RE- 064RP	Up to 64 Zones
RE-128RP	Up to 128 Zones

Electrical Specification:

AC Power :	120-220 VAC,60/ 50 Hz
Battery (Lead Acid only)	Charging Current : Constant Voltage – 27.6v @ 0.5A (Max.)
	24V D.C (2 Nos of 12v, 7Ah (Max.) Sealed Lead acid battery)
	System Quiescent Current : 70mA
Operating Condition	Operating Temperature : 0 – 49° C / 32-120° F.
	Relative Humidity 93 ± 2% RH (non-condensing) at 32 ±2° C / 90 ± 3° F.
Notification Appliance Circuits (Sounder Circuit)	Operating Nominal Voltage : 24 VDC
	Sounder (NAC) output : 0.5A
	End-Of-Line Resistor : 4.7K, 1/4watt
Potential Free Relay Contact	
	Type : Form C
	-No of Relays : 1
	Relay Contact Rating: 2 Amps @ 30 VDC,
	0.5 Amps @ 125 VAC.