

FEATURES:

- ☞ Rugged CRCA sheet with powder coated finish.
- ☞ Operates on 220v, 50Hz AC supply.
- ☞ Standby battery back up with built in charging.
- ☞ Fire / Fault status in unambiguous colored LED indication.
- ☞ Switch Mode Power Supply.
- ☞ Tactile key pad for easy panel operation.
- ☞ System on indication.
- ☞ Main, Standby status indication.
- ☞ Low Battery visual warning with audible tone.
- ☞ Relay output for actuators for Fire and Fault.
- ☞ Lamp Test facility.
- ☞ Zone wise one man Walk Test facility.
- ☞ Zone wise Isolation facility with loop voltage cut off.
- ☞ Compatible to all types of conventional detectors.

RE 104



TECHNICAL DATA

1. Power Supply:
 - AC Input Supply : 220 V AC, 50Hz
 - DC Input Supply : 24 V DC
2. Operating Conditions : -10 to 45 °C, 95 % RH Max.
3. Operating Voltage : 24 V DC
4. Normal Loop Voltage : 20.7 DC
5. Open Threshold Current : 4.2 mA
6. Short Circuit Threshold Current : 40 mA
7. Stand by Threshold Current : 8.2 mA
(EOL Current + detector's Current)
8. Alarm Current : 20 - 35 mA
9. Quiescent Current : 60mA
10. Colour of the Panel : Broken White (Red, Red Texure - Optional)
11. Panel Size : 350 X 250 X 100(Width X Height X Depth)
12. Approximate Weight : 4Kgs.
13. **ALARM OUTPUT:**
 - Common Hooter Output : 24V@1A.
14. **REMOTE OUTPUTS:**
 - Outputs : Fire, Fault Relay Contacts (30V AC/ DC @ 2A contact).