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RE 104

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.



IECHNICAL 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).