

TECHNICAL DATA SHEET



Since 2011

FIRE ALARM PANEL – 16 ZONE

Description

The PSS-16Z is an 16-Zone control panel. It is indicating equipment forms the central part of a fire detection and alarm system. The 2-wire is compatible with PSS-16Z devices. And it is the central part of conventional fire alarm system, designed for applications requiring gas leak detector, bell, manual pull stations, and sprinkler supervision. Each zone can be disabled by a button.

- Advance Micro Controller based Fire Alarm Panel.
- 16x2 Character LCD Display.
- Mains, A. C. Fail, fuse, Charging, Rev, Batt. Indication.
- Zone wise fire, open, short LED Indications.
- Zone wise fire, open, short testing facility.
- Zone Wise Hooter option along with common hooter.
- Zone isolations facility through switch.
- Extra Potential free contact for fire & fault.
- Reset, alarm cancel, Lamp test, controls etc.



- 485 Communications for Repeater & Mimic Panels.
- Trickle & fast charging facility.
- Compatible with any detector
- Common fire, fault annunciation facility.

Specification:

MODEL NO.

Operating voltage Range
Operating Temperature
Operating Humidity
Hooter Output
EOL
Weight
Construction
Dimension
Color

PSS – 16Z

AC 220v 50Hz # 10%, DC 24V/ 5Amp
-0° C to 50° (176) C
95% (non-condensing)
4A (24V DC)
4k7 ohm, 1 per zone
7 kg
1.8 mm CRCA sheet duly power coated
H 345mm * W 420mm * D 122mm
Caramel White

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