

LCD Passive
Repeater Panel

GST852RP

Description

GST852RP LCD Repeater Panel is designed with a microprocessor. When one or more detectors alarm fire, the repeater panel can display the location numbers and information of the detectors and sends out audible and optical signals.

Through our RS 485 communication network, it can be connected to all GST Intelligent fire alarm controllers. Up to 10 repeaters on GST200/2 while 64 in GSTIFP8.

Features and Benefits

1. Large LCD FIRE Alarm Display
2. Adjustable LCD Screen
3. Built-in addressing button
4. Test and Silence Button
5. Two plug-in constructions allow easy installation.

Selection of compatible Control Panels

Compatible with all GST Intelligent fire alarm panel.

Technical Specifications

- Operating voltage: 24Vdc
- Current Consumption: Standby: 0.083 A
  Alarm: 0.208 A
- Operating temperature: 0°C to +40°C
- Relative humidity: 95%
- Rating: IP 30
- Application: Indoor
- Display Character: 129
- Material and colour: ABS, Off-white
- LED Status: GREEN: Normal Steady-On
  RED: Fire Steady-On
  Yellow: Silence Steady-On
- Panel Capacity: GST200/2 up to 10
  GSTIFP8 up to 64
  (Required P-9946 Repeater Card) Cable Length: 1000m.
- Wiring: 2 pair polarized: 1 pair supply and 1 pair data signal (A&B)
- Dimensions: 234 x 104 x 35mm

Ordering Information



Part Number: GST852RP
Description: LCD Passive Repeater Panel
Weight / Kg.: 0.560
Pack Qty. per Box: 1

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