GST852RP

LCD Passive Repeater Panel

GST-852RP repeater panel is a remote indication unit of GST addressable system. In case of fire, the repeater panel will display the fire type, time and location details together with sound for local notification. This addressable repeater is possible to be connected with GST addressable panels through RS485 links.

Features

➢ Big size LCD display with back-lit

➢ Compatible with all GST intelligent panels

➢ Mute and lamp test

➢ Electrically addressing

Wiring

The connection of GST852RP is in 2 parts. The system cables connects to the base, and linked to the repeater by internal cables.

A IN, B IN: connecting with terminals A and B from the repeater panel, polarized

A OUT, B OUT: connecting with panel, polarized

24V +IN, 24V –IN: connecting with D1 and D2 from the repeater, non-polarized

24V +OUT, 24V –OUT: connecting with 24V power supply, non-polarized
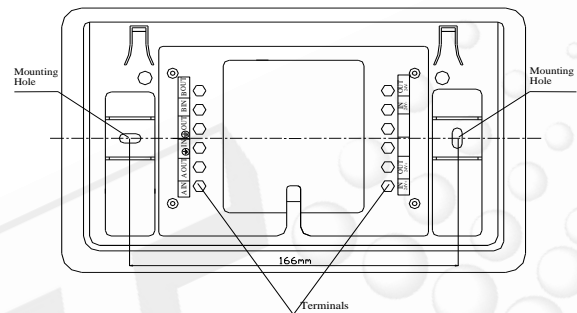
Mounting

Fig. 2

GST852RP is wall-mounted type. Mount the base on to the wall or solid support. Connect the cables. Put the repeater following the navigation tabs, then draw down the boady will fix it onto the base.

Specification

Working voltage	18VDC ~ 28VDC
Consumption	standby 2W Alarm 5W
Zone Capacity	16 zones
Wiring	2-core for RS485 signals 2-core for 24VDC power
Dimensions	280mm × 110mm × 46mm