



LISTED #S24676

Intelligent Fire Alarm Control Panel

GST-M200

Description

The GST M200 single loop addressable fire detection control panel is packed with features that are not usually associated with smaller systems.

The GST M200 provides a high quality solution at exceptional value.

By utilizing advanced GST Protocol, the system is compatible with the complete range of GST intelligent detectors, Sounders, Call Points, Interfaces, including intrinsically safe and gaseous extinguishing control.

The GST M200 is manufactured and certified to UL 864 Standard Control Units and Accessories for Fire Alarm System.

The GST programming facilities via key pad enables advanced and complex cause and effects to be programmed with ease, cascade evacuation scenario.

The GST M200 semi flush-mounted, unique design for modern technology, flexible configuration and easy to operate and commissioning making ideal product for electrical installer.

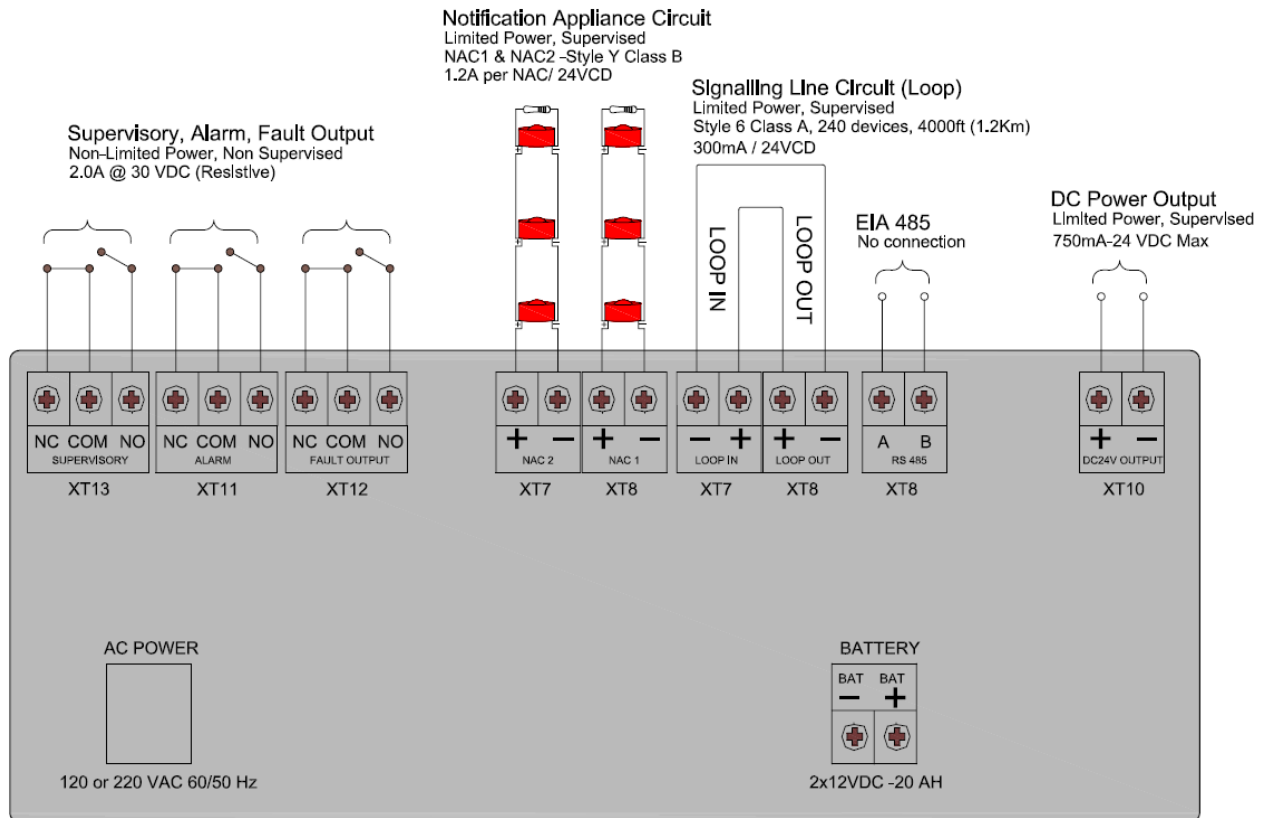
Suitable for small establishment such as small offices, shops, restaurants, bars, libraries, supermarkets, transformer substations etc.

Features and Benefits

- Single loop (SLC) 4000 ft.- Class A Style 6- up to 240 addressable points
- PAS and Acknowledge function
- Walk Test with optional silent mode
- Manual Drill feature
- Auto Silence Timer Feature per NAC
- Graphical LCD display.
- Programmable form panel key pad
- Can edit device detailed and programmed
- Two 1.2 Amp supervised, Notification Appliance Circuit (NAC)
- On-board 750mA 24VDC Auxiliary Power Circuit
- On-board Alarm, Supervisory and Fault relay output
- History record 1000 event capacity in non-volatile memory
- Key-pad Password protected
- Advanced user friendly programming
- Built-in Battery Charger

Technical Specifications

- Standard
 - Approvals
 - Main Input Voltage
 - System Operating Voltage
 - Signalling Line Circuit (SLC)
 - Notification Appliance Circuit (NAC)
 - NAC1 and NAC2
 - Auxiliary Output
 - Three On-Board Dry-Contact Relay:
 - Alarm , Supervisory, Fault Output
 - RS 485
 - RS232
 - Standby Batteries
 - Battery Charging Current Limit
 - Dimension (HLW)
- UL 864
 UL
 120 or 220 ± 10% VAC 60/50 Hz
 24 VDC Nominal (17-28 VDC)
 Style 6 (Class A), Power Limited, Supervised
 4000 ft. (1.2 Km) using 1.5mmsq cable
 Style Y (Class B) Power Limited, Supervised
 Output voltage: 24VDC
 Current: 1.2Ampere
 EOLR: 4.7Kohms resistor
 Power Limited, Supervised
 Output Voltage: 24Vdc; Current: 750 mA
 Non-Power Limited, Non-Supervised
 NC/NO, Rating: 2.0A / 30VDC
 Spare for future use
 Spare for future use
 Twin 12 Vdc Bat;20AH-or per calculated load
 1.10 Ampere
 Outer: 667 x 406 x 130 mm
 Inner: 640 x 380 x 113 mm



Ordering Information



Part Number: GST-M200
Description: Intelligent Fire Alarm Control Panel
Pack Qty. per Box: 1