



Gas Extinguishing Control Panel

GST301

Description

The GST301 conventional gas extinguishing control panel is packed with unique features that you have come to expect from a GST product that have enabled us to become world recognized as a leading manufacturer in the fire detection industry.

The system provides 3 fire detection zones, two of which are utilized for double knock gas extinguishing control, and a third Auxiliary fire detection zone for additional areas out side of the gas protected area. This Zone will operate as a normal fire detection zone and have no interaction with the gas release system.

Primary and Standby cylinder key switch, that enables quick and easy transfer to the reserve cylinders, thus to ensure that the area can be left protected after an evacuation.

The pre release gas countdown timer display on the panel to shows the amount of time left (in seconds) before the gas will be released, this is adjustable from 0- to 90 seconds, (all panels are sent factory set at 30 seconds delay).

Technical Specifications

- Operating voltage: 220VAC +/- 15%
- Battery Requirement: 2X12VDC, 7AH
- Battery operating time: 24 hours monitoring and half hour alarm
- AUX power supply: 100mA/24VDC
- Sounder output: 1A/24VDC
- Release output: 2A/24VDC, pulse
- Temperature: -10°C ~ 55°C
- Humidity: ≤95%
- Dimension: 250X300X130mm

Features and Benefits

- Double Knock Extinguishing Fire Zones
- Aux. (non Extinguishing) Fire Zone.
- Automatic and Manual extinguishing control
- Numerical Onboard Timer Control
- Adjustable Gas release delay Timer
- Duty and Standby Cylinder control
- Two phase evacuation sounders
- Adjustable Solenoid Pulsed output
- Compatible with all GST conventional detectors

Selection of Compatible Control Panels

- ✓ GST Conventional Fire Detector
- ✓ GST Conventional Sounder and Bell
- ✓ C-9317 Emergency Start/Abort Switch
- ✓ C-9318 Gas Extinguishing Warning Indicator

Ordering Information



Part Number: GST301

Description: Gas Extinguishing Control Panel

Weight / Kg.: 3.09

Pack Qty. per Box: 1

