

# GST-MNA2C Network Annunciator



## Description

GST-MNA2C Network Annunciator is an Intelligent fire annunciator to connect with GST-IFP4M panel via CAN network, easy for installation, operation, and maintenance. The powerful CPU, inbuilt Linux OS and touch-screen provide a user-friendly operation interface.

## Features and Benefits

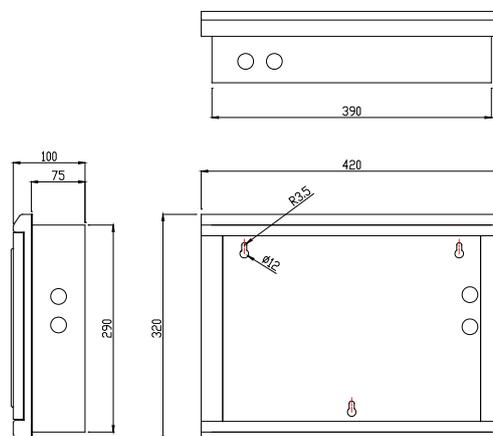
- Receive message and send command (Reset, Silence, ACK etc.) through network
- Network interface: CAN, Class A
- LCD display unit of 800 x 480, 7.0" color TFT LCD
- Capacitive Touch screen
- History file 100,000 events capacity
- Password and key-protected nonvolatile memory
- User programmable password
- Field-programmable, or by pc with GST-IFPx-Def Defining Tool

## Certificates and Compliance

- Standards: NFPA 70,72 UL864
- UL Listed

## Installation Data

GST-MNA2C annunciator can be flush-mount or surface-mount. Its appearance and dimensions are shown here.



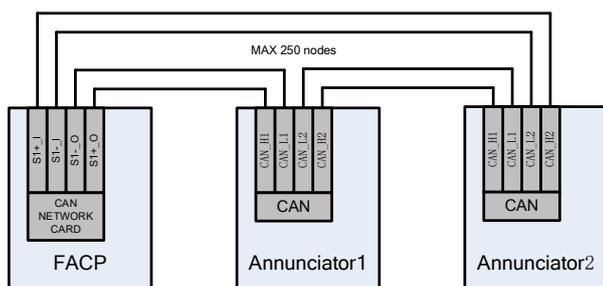
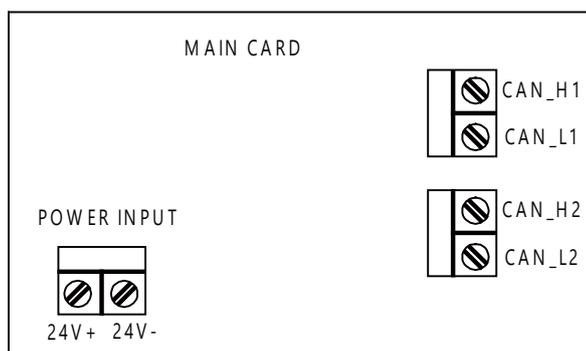
## Recommended Cabling

Maximum distance between two neighbor nodes is 2500m with 18AWG or 3000m with 16AWG.

**All cables should be subject to local codes.**

## Typical Connections

The GST-MNA2C Annunciator Panel sits in GST CAN network. The terminals and A typical Class-A network connection is shown below.



## Technical Specification

Primary AC	20VDC~28VDC
Standby Current	200mA
Max. Current	400mA
Communication Distance	2500m with 18AWG cable, or 3000m with 16AWG cable
Network Capacity	250 nodes
Display	800×480, 7.0" color TFT LCD
Network	CAN Network, Class A
Operating Environment	0°C ~ +49°C 93% RH, (Indoor Dry)
Dimensions	420mm x 350mm x 100mm

## Compatible Panels

GST-IFP4M Intelligent Fire Alarm Panel

## Order Information

Part No.	GST-MNA2C
Device Name	Network Annunciator
Product No.	10105789