Axis AX

Firefighter Phone System2 Firefighter Phone Node

The Axis AX Firefighter Phone Node is a dedicated addressable firefighter phone communications system. The firefighter phone node can be incorporated within an Advanced Ad-NeT-PluS network installation or can exist as a completely standalone firefighter phone system.

Firefighter phone nodes are modular designed based on installation requirements and are assembled within Advanced command center enclosures. As a minimum, firefighter phone nodes incorporate a dedicated base card with 1, 2 or 4 Class B, A or X (with optional isolator modules) firefighter phone signaling line circuits (SLCs), a telephone riser module, an integral firefighter phone and firefighter phone keyboard display for the status and control of the system. The firefighter phone keyboard display provides easy to understand customer English text status of incoming calls, connected calls, calls on hold and phone troubles.

The firefighter phone node telephone riser module can support up to 250 master addressable firefighter phones. In addition, if additional master addressable firefighter phones are required or if an installation requires more than one (1) firefighter telephone riser, an additional telephone riser module can be provided for a maximum of 500 master addressable firefighter phones.

The master addressable firefighter phones connect to both the dedicated firefighter phone signaling line circuit and to the telephone riser module. The integral addressable module of the master addressable firefighter phone supports dial, ring and busy/hold tones for the user to know the call is being generated and received at the firefighter phone node. In addition, each master addressable firefighter phone can support up to a maximum of four (4) secondary firefighter emergency phones, conventional firefighter phone jacks or a combination of the two.

When combined with an Advanced Axis AX audio product an optional plug-in pager board is available for field firefighter phone paging via the firefighter phone node command center.
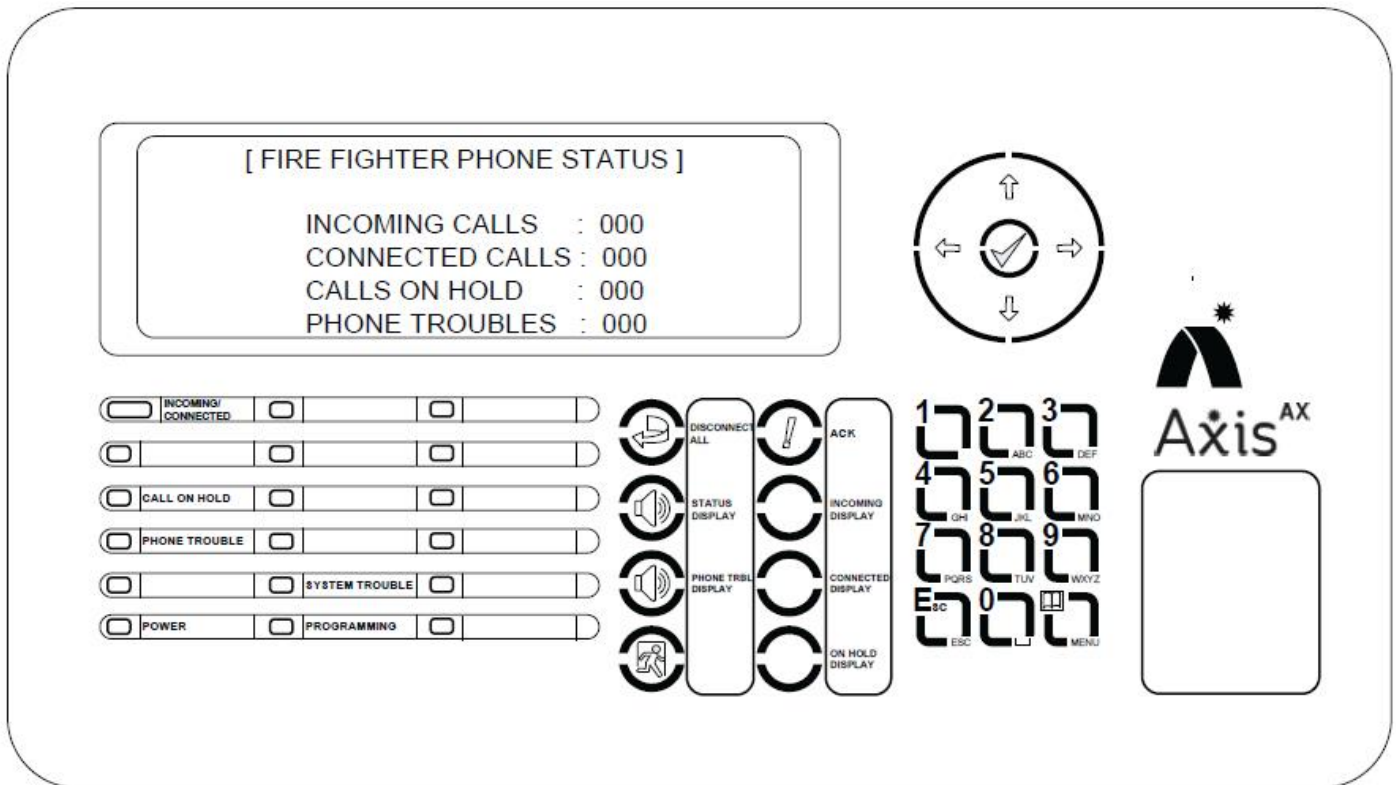

Listings and Approvals

- E TL ANSI/UL 864 Listed: 102445509NYM-001
- NYCFD COA #6105A2

Features

- 1, 2 or 4 Class B, A or X Firefighter Phone SLC Loops
- Standalone or Networkable
- Single or Multiple Firefighter Phone Command Centers
- Riser Supports 250 Addressable Firefighter Phones
- Supports Standard or Push-to-Talk Handsets
- Class X (A/ST7) or Class B Telephone Riser
- Built-in Telephone Riser Short Circuit Isolation
- Multiple Risers Support a Max. 500 Addressable Firefighter Phones
- Modular Designed
- User-friendly Operator Display and Controls

AV-TEL2-P or AV-TEL2-PT Interface to AV-CJACK

Order Codes and Options

CCM-01-BB*	3 x 3 Backbox, 22.6" H x 20.3" W x 5.5" D
CCM-01-ID2*	3 x 3 Inner Door, 2 Double and 5 Single Apertures
CCM-01-OD*	3 x 3 Outer Door
CCM-02-BB*	3 x 5 Backbox, 35.9" H x 20.3" W x 5.5" D
CCM-02-ID2*	3 x 5 Inner Door, 2 Double and 11 Single Apertures
CCM-02-OD*	3 x 5 Outer Door
AX-SAP*	Single Aperture Blank Plate
AX-ACB	AC Board
AX-CTL-1PCB	Telephone Node Base Card, 1 Phone SLC Loop
AX-CTL-2PCB	Telephone Node Base Card, 2 Phone SLC Loops
AX-LPD	SLC/NAC Expansion Board, 2 Phone SLC Loops and 2 Phone NAC (Signal) Circuits
AX-PSU	5A Expansion Power Supply
AX-PSU-6	6A Power Supply charger
AX-DSP/T	Firefighter Keyboard Display
AV-TEL2-RISE	Telephone Riser Module
AV-TEL2-MCCS*	Firefighter Phone Node Command Center Standard Telephone
AV-TEL2-MCCS/P*	Firefighter Phone Node Command Center Push-to-Talk Telephone
AV-TEL2-PPB	Plub-in Audio Module

 * Add suffix -G to part number for gray colour