

# Fire Fighter's Handset

## Portable Fire Fighter's Telephone Handset and Cabinet

## General

The ETC Emergency Telephone Cabinet, Fire Fighter's Handset provides two-way emergency telephone communication between the fire fighters and other authorized personnel who control a Life Safety System. It is designed for use with a variety of life safety control systems. An added benefit is its easy integration with systems that have addressable and zone telephone circuits in a single, flexible product package.

Typically, the Fire Fighter's Handset is installed in the following locations in a facility.

- corridors
- lobbies,

- stairways
- mechanical control centers
- other strategic locations

When you lift the handset from the cradle, it activates a visible indication (LED) signaling that contact is positively initiated. This feature indicates the ETC phone is ready for the operator to communicate with the system that is connected to the building's Fire Fighter Emergency Telephone Communications System. It is fieldconfigurable for different voltage operations used for both supervised and nonsupervised systems. The unit has a red epoxy finish with enhanced graphics in white indelible ink that is permanently marked for identification. It also includes optional surface or flush mounting with no visible hardware.



Fire Fighter's Handset

## FFATURES & BENEFITS

- Listed under UL® Standard 864 9th Edition
- Listed under UL® Standard UL2572 for Mass Notification
- Complies with the ADA standards for surfacemount
- Constructed of durable, red finish and 16" (41 cm) gauge steel construction
- Contains surface or flush backbox
- No tools required use slide pins to insert the removable door
- Offers clearly marked, raised clamp terminals for field wiring
- Has a key lock or break glass access
- Includes two cabinet door options:
  - Key lock latch door
  - NYC warden station magnetic latch door with pull handle
- Overall backbox dimensions: 9" W x 13" H x 4" D  $(23 \times 33 \times 10 \text{ cm})$ includes a 1" (2.5 cm) extension flange
- Provides multiple voltages / supervised polarity equipped

## Model FHS Portable

## Fire Fighter's Telephone Handset

This handset comes with a coiled cord. The attached plug fits the Fire Fighter's Phone Jack, Model FPJ, that allows fire fighters to make direct communications with a central control area.



Figure 1 Fire Fighter's Handset

## **Telephone Receptacles**

## FPJ Fire Fighter's Phone Jack

The receptacle is semi-flush mounted with a single-gang box (the box is not furnished with a receptacle). The receptacle has a single phone jack mounted on an attractive, single-gang, stainless steel plate. Color-coded wires, 6 inches (15.2 cm) long, are pre-wired to the jack to enable fast and accurate wiring to the system.



Figure 2 FPJ

### **Backbox Overall Dimensions:**

The backbox dimensions appear in Figure 3. The foot print on the wall measures 9.25" W x 12/8" H (23.5 x 32.5 cm).

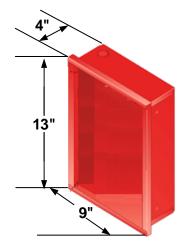


Figure 3 Backbox Dimensions

## **Ordering Information**

FC00530: Enclosure, surface or recessed, red

 $\textbf{FC00535CX:} \ \textbf{Telephone assembly coil cord /standard}$ 

headset, red

FC00535AX: Telephone assembly armored cord/stan-

dard headset, red

FC00535MD: Solid door / magnetic latch FC00535SL: Solid door / PD-625 key lock FC00542: Break glass door / PK-625 key FC00531: 1" Extension flange / red FC00533: Replacement break glass FC00535B: PK-625 lock for FF phone cab FC00566: FF phone cabinet - holds 5 FC00567: FF phone cabinet - holds 10

**FPJ:** Fire phone jack **FHS:** Fire handset

# Fire Fighter's Handset Technical Specifications

#### **SYSTEM**

### **Emergency Telephone Cabinet:**

Cabinet: 16" (41 cm) gauge steel with durable epoxy red finish cover

**Cover:** 1" (2.5 cm) high lettering for easy identification with permanent white indelible ink

**Phone Cradle Switch:** Sealed micro switch-based cradle

**Phone Cabinet:** Includes a removable door with finger slide pins used for improved service

**Handset:** Red with optional red coil cord or armored cable

**Field Connections:** Terminated to a raised clamp terminal and clearly marked

**Backbox Dimensions:** 13" H  $\times$  9" W  $\times$  4" D (33  $\times$  23  $\times$  10 cm) includes a 1" (2.5 cm) extension flange (Complies with ADA depth for surface-mount)

### TEMPERATURE AND HUMIDITY RANGES

This system meets NFPA requirements for operation at 0 - 49°C/32 - 120°F and at a relative humidity 93%  $\pm$  2% RH (noncondensing) at 32°C  $\pm$  2°C (90°F  $\pm$  3°F). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of  $15-27^{\circ}\text{C}/60-80^{\circ}\text{F}.$ 

#### **STANDARDS**

The Fire Fighter's Handset is designed to comply with the following standards:

UL Standards: S1949

2572 for Mass Notification

### **AGENCY LISTINGS AND APPROVALS**

These listings and approvals apply to the modules specified in this document. In some cases, certain modules or applications may not be listed by certain approval agencies, or listing may be in process. Consult the factory for the latest listing status.

UL Listed: S1949, 2572 for Mass Notification MEA Approved, Fire Dept. of New York: COA# 6077

**CSFM:** 7165-1703:0125 **ISO 9001 Certification** 

For a complete listing of all compliance approvals and certifications, please visit: http://www.gamewellfci.com/en-US/documentation/Pages/Listings.aspx

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#### For more information

Learn more about Gamewell-FCI's Fire Fighter's Handset and other products available by visiting www.Gamewell-FCI.com

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