

# FIRE FIGHTER TELEPHONES



# **Description**

Mircom's Fire Fighter Telephones are designed to operate in conjunction with Mircom's QX-5000 Series Emergency Zoned Audio System. These telephone handsets are permanently installed throughout a building to allow Fire Fighters easy communication with the main control panel. The Fire Fighter telephone stations provide a handset behind a locked door. Equipped with a "break glass" feature, the unit can be accessed by unlocking the door or breaking the glass section. The door is clearly identified with the words "FIRE EMERGENCY TELEPHONE" using large white lettering for easy identification. The breakable glass section clearly indicates "To open use key or break glass" in order to access the unit.

In addition to the Fire Fighter telephone stations, Mircom provides portable Fire Fighter telephone handsets which plug-in to permanently installed telephone jacks throughout the building. Plugging in the portable handset allows the Fire Fighters to communicate with the main control panel. As with the permanently installed telephones, these portable handsets are made from durable ABS plastic and come equipped with a coiled cord and a male phone plug which plugs into the Fire Fighters' telephone jack. In addition, an optional handset storage cabinet is available to store up to six portable handsets. An optional flush trim ring is available for the storage cabinet.

#### **Features**

- Heavy-duty construction
- Red finish
- Flush or surface mount
- Key-locked door
- Break glass insert
- Rugged ABS plastic handset with coiled cord
- Portable handsets and telephone jacks (optional)
- Optional storage cabinet for portable handsets
- Bilingual French/English Markings on Canadian models
- Supervised wiring

# **Operation**

The Fire Fighter Telephone handset rests on a cradle inside the enclosure. Lifting the remote handset from the cradle causes a buzzer to sound and lights a "Common Call" indicator or a zone indicator, if provided, at the Emergency Voice Evacuation panel, while the caller hears a steady tone indicating that a call is being made.

The portable handsets plug-in to the Fire Fighters' telephone jacks which are located throughout the building. Plugging in a portable telephone handset causes a buzzer to sound and lights a "Common Call" indicator or a zone indicator, if provided, at the Emergency Voice Evacuation panel, while the caller hears a steady tone indicating that a call is being made.

### **Engineer Specifications**

The remote telephone stations shall consist of a model FT-300 Telephone Chassis Assembly complete with a BB-330 backbox and TC-330 Flush Mount Enclosure Cover with lock and break glass insert or a TC-331 Surface Mount Enclosure Cover with lock and break glass insert. The telephone unit shall be made of red ABS plastic and be equipped with a coiled cord. The backbox and enclosure cover shall be finished in red enamel. The door shall bear a handset symbol and the words "FIRE FIGHTERS' TELEPHONE" and breakable glass "TO OPEN, USE KEY OR BREAK GLASS". Lifting the handset shall automatically identify and announce a call at the Emergency Voice Evacuation panel. A ring signal tone shall be heard in the handset until the call has been answered.



CATALOG NUMBER



### FT-300A Telephone Chassis **Assembly**

The FT-300A consists of the red telephone handset with coiled cord and red enclosure plate.







## **BB-330 Backbox for Fire** Fighters' Handset

Red finish backbox for flush or surface Backbox Dimensions:

### Fire Fighters' Portable Handset & Fire Fighters' Telephone Jack

14"H x 7"W x 3.5"D

The red portable telephone handset comes with a coiled cord and a male phone plug which plugs into the Fire Fighters' Telephone Jack, allowing Fire Fighters to make direct communication with the main control panel. The Fire Fighters' Telephone Jack consists of a single phone jack which is mounted on a single gang, stainless steel plate. The stainless steel plate is clearly marked "FIRE FIGHTERS' TELEPHONE" and mounts to any standard single gang box.

### QTS-5305 Fire Fighters' Telephone **Cabinet Module**

The QTS-5305 Cabinet Modules houses five FH-100A portable handsets and is designed to mount in the BB-5000 series enclosures. The QTS-5305 mounts in the top right hand side of the BB-5000 series enclosures and occupies one module space.





### Fire Fighters' Handset **Enclosure Covers**

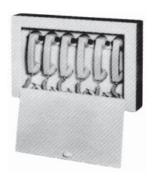
Red finish covers complete with break glass, lock and keys. Available as Surface cover and Flush mount cover.

TC-330(U) Flush Enclosure Cover

Dimensions: 15"H x 8"W

TC-331(U) Surface Enclosure Cover

Dimensions: 14.2"H x 7.2"W



### **FHC-300 Fire Phone Storage** Cabinet

The FHC-300 Storage Cabinet holds up to six portable FH-100A telephone handsets. The FHC-300 is a surface mount enclosure and comes with a keylocked door.

Dimensions: 13.50"H x 21.25"W x 3.75"D

## **Ordering Information**

Model Description

FT-300A Telephone Chassis Assembly c/w Handset and coiled cord

BB-330 Backbox for Fire Fighters' Handset

TC-330 Flush Mount Enclosure Cover c/w with lock and break glass insert (Add suffix "U" for U.S.A. model)\* TC-331 Surface Mount Enclosure Cover c/w lock and break glass insert (Add suffix "U" for U.S.A. model)\*

PL-159 Replacement Break Glass

FH-100A Portable Fire Fighters' Telephone Handset

FJ-100 Fire Fighters' Telephone Jack on a single gang front plate

FHC-300 Emergency Telephone Handsets Storage Cabinet (Holds up to six portable handsets.)

TR-300 Flush Trim Ring for FHC-300

Fire Fighters' Telephone Cabinet Module. Holds up to five FH-100A Portable Handsets. QTS-5305 (Mounts in the top right hand side of the BB-5000 series enclosures. Occupies one module space.)

\* Canadian models (TC-330/TC-331) have Bilingual markings. U.S.A. models (TC-330U/TC-331U) have English markings.

NOT TO BE USED FOR INSTALLATION PURPOSES.



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