Cerberus® PRO Modular
Remote Firefighters' Telephones and Accessories

Models FB-Series **|** FC-Series **|** FJ-Series **|** FTS-Series **|** PCL-Series

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Architect & Engineer Specifications

☐ **Portable Firefighters' Telephones – (Models PFT and PFT-P)**

☐ **Remote Telephone Jacks – (Models FJ-303 | FJ-303SS | FJ-304, and FJ-304SS)**

☐ **PCL Remote Telephone Stations – (Models FTS | FTS-P | FTS-C | FTS-CL and FTS-PCL)**

☐ **Remote Telephone Station Boxes – (Models FB-300, FB-301)**

☐ **Remote Telephone Station Door (Model FC-300)**

☐ **UL864 & CAN / ULC-S576 Listed**

Product Overview

Remote firefighters' telephones and accessories are available for use with the emergency telephone system found on Cerberus PRO Modular system fire alarm control panels (FACPs). These field-mounted accessories are used in conjunction with the Firefighters' Master Telephone (Model FMT) and the Telephone Zone Card (Model TZC-8B) located within the Cerberus PRO Modular system enclosure.

Specifications

The Remote connection to the emergency telephone system on the Cerberus PRO Modular system FACP can either be accomplished by plugging a portable firefighters' telephone into a remote jack, or lifting the handset on a remote telephone station. Either action will result in a signal from the main Cerberus PRO Modular operator interface (OI).

The system operator can then manually activate the communication signal between the connected telephone and Model FMT. The system supports a minimum of five (5) remote phones active simultaneously on a system without any degradation of the signal.

Portable Firefighters' Telephones

Models PFT and PFT-P Portable Firefighters' Telephones are available for field connection to the emergency telephone system. Each phone consists of a rugged, high-impact plastic handset with a red coiled phone cord attached. A ¼" (0.6 cm.) phone-plug assembly is attached to the end of the phone cord for connection to the field-mounted phone jacks.

Model PFT-P includes a momentary spring-action, push-to-talk switch mounted in the handset. This switch allows users to depress the button to activate the mouthpiece of the handset when speaking, to reduce background noise on the system.

Model PFT-series

The Telephone Enclosure

The Telephone Enclosure (Model MTE-2) includes the enclosure and door with clear lens, and can be used to store up to six (6) Model PFT or PFT-P telephone handsets in a locked cabinet. Firefighters typically take a handset from Model MTE-2 enclosure upon entering a building, and can report back to the main system by plugging into various jacks located throughout the building.

Temperature and Humidity Range

Products are UL 864 9th Edition Listed for indoor dry locations within a temperature range of 120+/-3°F (49+/-2°C) to 32+/-3°F (0+/-2°C) and a relative humidity of 93+/-2% at a temperature of 90+/-3°F (32+/-2°C).

Remote Telephone Jacks

The Remote Telephone Jacks (Models FJ-303, FJ-303SS, FJ-304, and FJ-304SS) are connected to the emergency telephone system. They are wired to the telephone zone circuits on the Telephone Zone Card (Model TZC-8B) located in the Cerberus PRO Modular system enclosure. There is no limit to the number of remote telephone jacks that can be connected to a single telephone zone circuit.

The remote telephone jacks are mounted to a single gang electrical box. Models FJ-303 and FJ-303SS have flying leads connected to the phone jack, while Models FJ-304 and FJ304SS have screw terminals. Models FJ-303 and FJ-304 have a red baked-enamel finish with a white, silk-screened telephone handset icon on them, while Model FJ-303SS and FJ-304SS have a brushed, stainless-steel finish with the handset icon.

Model FJ-304

Remote Telephone Stations

Remote telephone stations for the emergency telephone system consist of a handset / hook assembly, a wall-mounted back box, and a locked door with a breakable glass front. Models FTS, FTS-P, FTS-C, FTS-CL, and FTS-PCL Remote Telephone Stations consist of a handset (similar to Model PFT), a back plate, and a handset cradle with magnetic latch mounted to the back plate, and a connection cable from the handset to the back plate.

The **–P** suffix designates that a momentary, push-to-talk button is included in the handset. The **–C** suffix designates that an armored cable is used in place of a coiled cord between the handset and the back plate. The **–L** suffix designates that an integral light-emitting diode (LED) is mounted to the back plate to indicate two-way communication is established between the phone and Model FMT.

Remote telephone stations must be used with either Model FB-300 or FB-301S remote telephone station back box. Model FB-300 is used for flush-mount configurations, and Model FB-301S is used for surface-mount configurations. The remote station / back box assembly requires Model FC-300 cover with key-locked door and breakable glass. Additional replacement glass for Model FC-300 is available as Model FT-GLS.

Remote station / back box assembly requires Model FC-300 cover with key-locked door and breakable glass. Additional replacement glass for Model FC-300 is available as Model FT-GLS.

Model FTS-series

Dimensions

Remote Telephone Stations

- **FB-300 flush-mount box:**
  15" {H} –x– 7" {W} –x– 3.5" {D}
  38.1 cm. (H) -x- 17.8 cm. (W) – x– 8.9 cm. (D)
- **FB-301 surface-mount box:**
  15" {H} – x– 8" {W} – x– 3.62" {D}
  38.1 cm. (H) –x– 20.3 cm. (W) –x– 9.2 cm. (D)
- **FC-300 door:**
  15" {H} – x– 8" {W}
  38.1 cm. (H) –x– 20.3 cm. (W)

Remote Phone Jacks

- **FJ-303 | -303SS | -304 | -304SS:**
  4.5" {H} – x– 2.75" {W}
  11.4 cm. (H) – x– 7 cm. (W)
- Mounts in a single-gang box

Telephone Storage Enclosure

- **MTE-2:**
  13.1" {H} – x– 24.1" {W} – x– 3.3" {D}
  33.3 cm. (H) – x– 61.3 cm. (W) – x– 8.4 cm. (D)

Details for Ordering

MODEL OR TYPE	PART NUMBER	DESCRIPTION
FB-300	500-680587	Flush-mount back box for Telephone Station
FB-301	500-624388	Surface-mount back box for Telephone Station
FC-300	500-680588	Key-lock door, Telephone Station
FJ-303	500-690975	Field-Mounted Remote Phone Jack, Red
FJ-303SS	500-698309	Field-Mounted Phone Jack, stainless steel
FJ-304	500-692670	Field Mounted Remote Phone Jack
FJ-304SS	500-698310	Field mounted Phone Jack, term and stainless steel
FTS	500-299448	Firefighters' Telephone Station
FTS-C	500-299450	Firefighters' Telephone Station with armored cable
FTS-CL	500-299453	Firefighters' Telephone Station with armored cable, LED
FTS-P	500-299452	Firefighters' Telephone Station with push-to-talk button
FTS-PCL	500-299451	Firefighters' Telephone Station w/ push-to-talk button; armored cable and LED
FT-GLS	500-624347	Replacement Glass, Telephone Station
MTE-2	599-693291	Telephone-Handset Storage Enclosure (six handsets)
PFT	500-699427	Portable Firefighters' Telephone
PFT-P	500-699430	Portable Firefighters' Telephone with push-to-talk button

In Canada, order :

MODEL OR TYPE	PART NUMBER	DESCRIPTION
FT-GLS	500-646239	French / English Glass For FC-300
FB-300	500-680587-C	Flush-mount back box for Telephone Station
FB-301	500-624388-C	Surface-mount back box for Telephone Station
FC-300	500-680588-C	French / English Door for FB-300

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