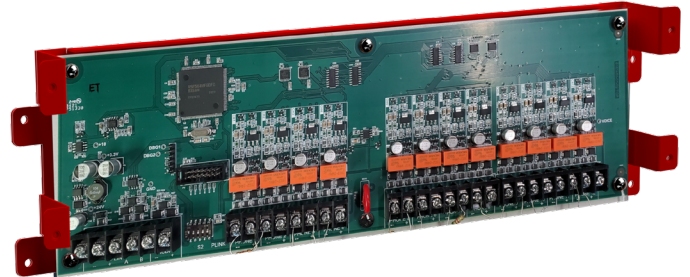


Features

- Provides an additional 12 Class B or 6 Class A Phone Circuits
- Equipped with stacker bracket for secure and accessible mounting
- FFT-EXP's may be mounted in the FFT-1000, AE-8 or AE-14 accessory enclosures



Description

The FFT-EXP is an expander module that provides 12 Class B or 6 Class A phone circuits. The expander module connects to the FFT-1000 through the F-Link and Voice terminals and is expandable up to six (6) devices for Class B systems and up to fourteen (14) for Class A systems.

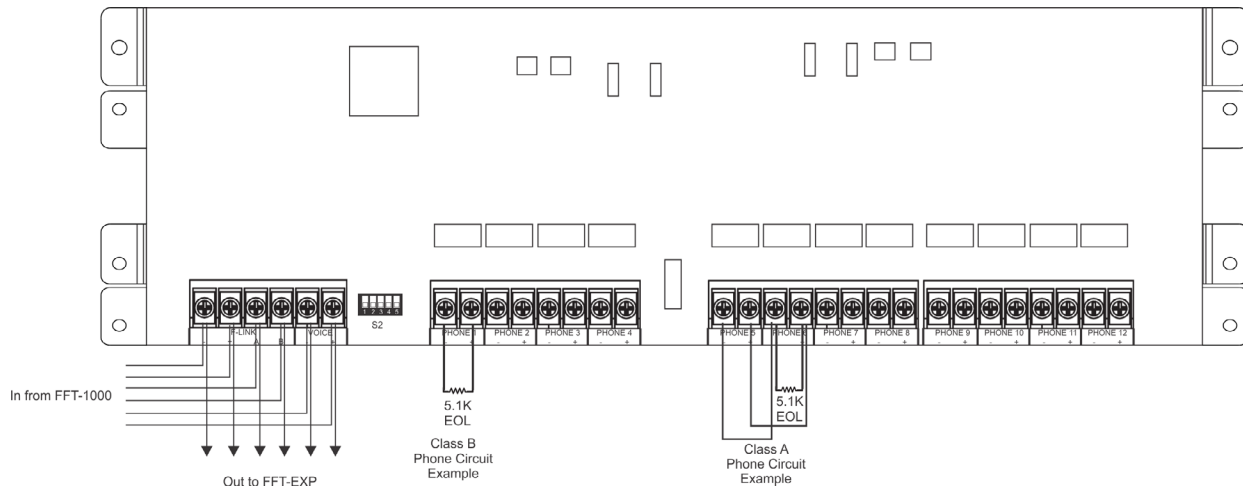
A maximum of two (2) FFT-EXP's can be mounted in the FFT-1000. Additional FFT-EXP's may be mounted in the AE-8 and AE-14 remote cabinets. All FFT-EXP's must be installed in the same room within 20 feet of the FFT-1000 and wiring must run in conduit.

Technical Specifications

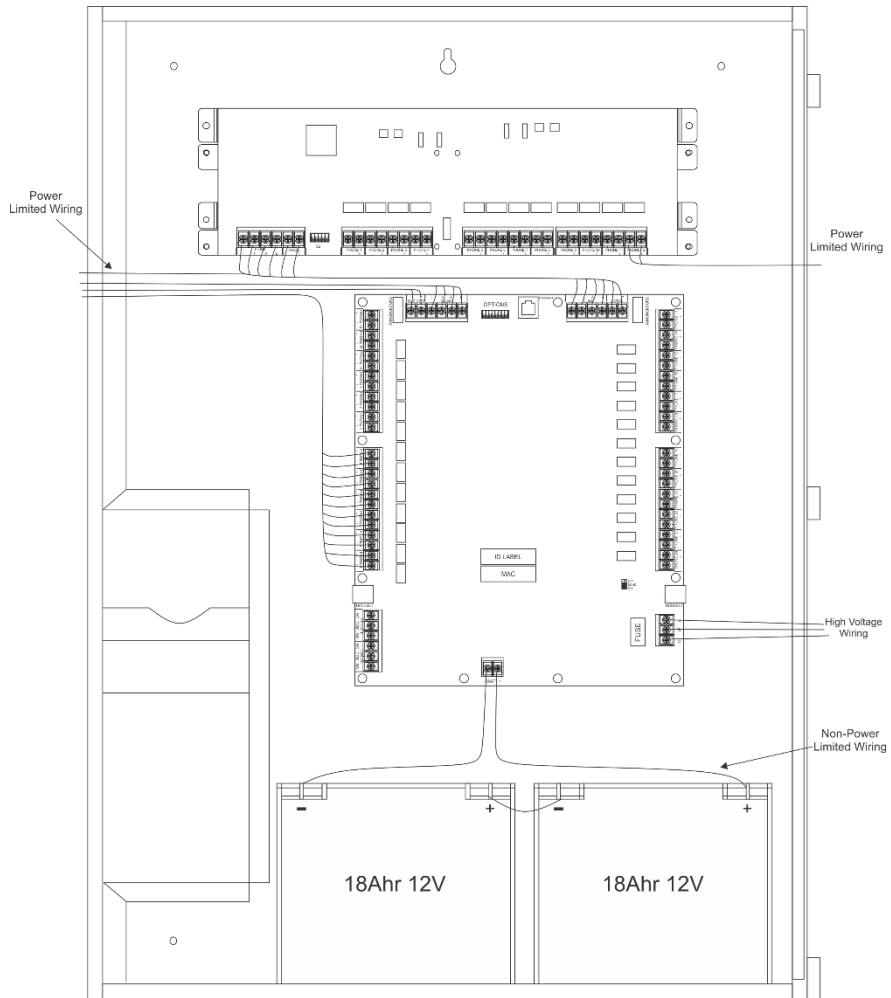
Standby Current	56 mA
Alarm Current	116 mA
Operating Temperature	0°C-49°C (32°F-120°F)
Operating Humidity Range	10%-93% @ 30°C (86°F) noncondensing humidity
Maximum F-Link/Voice	20 ft.
Maximum FFT-EXP Class B	6
Maximum FFT-EXP Class A	14

Installation

The FFT-EXP connects to the FFT-1000 using the F-Link and Voice terminals to establish communication. The connections are power limited and supervised. Each board is equipped with stacker bracket for secure and accessible mounting. The FFT-EXP must be installed within 20 feet of the FFT-1000 and the wiring must run through conduit.

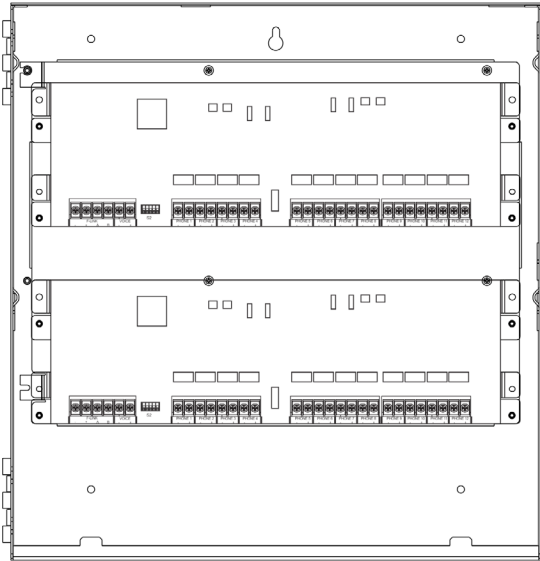


FFT-EXP Installation

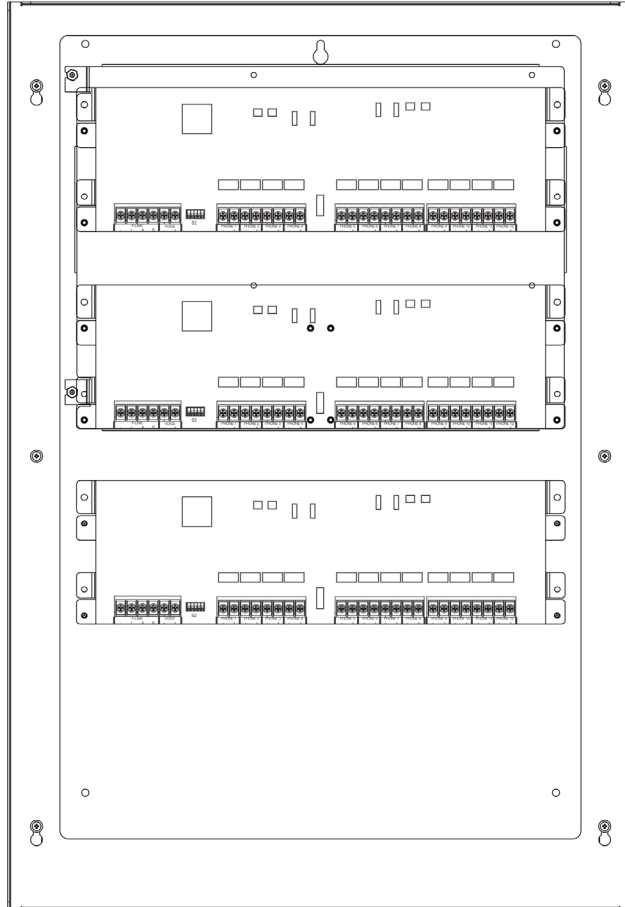


FFT-EXP AE-8 and AE-14 Installation

FFT-EXP Installation
(AE-8)



FFT-EXP Installation
(AE-14)



AE-8 (P/N 3992675) - maximum four (4) FFT-EXP's
can be stored in the AE-8 enclosure.

AE-14 (P/N 3992676) - maximum six (6) FFT-EXP's
can be stored in the AE-14 enclosure.

Ordering Information

Model	Description	Stock No.
FFT-EXP	FFT-EXP FIRE FIGHTER'S TELEPHONE SYSTEM 12 CIRCUIT EXPANDER	3520656