Axis AX

Portable Firefighter Phone Handset

The AV-PHONE from Advanced is a Portable Firefighter Telephone Handset that comes with an RCA ¼" plug and is designed to be used with the AV-JACK, an addressable phone jack. Since the AV-PHONE is portable, a firefighter may carry the phone with him as he moves from one location to another. By simply plugging the AV-PHONE into an addressable AV-JACK, communications with the Command Center may be established.

When the AV-PHONE is plugged into the AV-JACK, a buzzer sounds at the Command Center indicating a request for service. Simultaneously, an associated LED flashes at the Command Center to indicate the location and identity of the incoming call. Once the Command Center operator presses the telephone connect button, the LED at the Command Center turns on steady and the LED at the AV-JACK turns on to indicate to the firefighter that the connection from the AV-JACK to the Command Center has been made.

The AV-JACK is compatible with the AV-TEL (up to 40) and AV-TEL-RISER6 (up to 35 per circuit, 210 total) telephone riser circuitry. The AV-TEL or AV-TEL-RISER6 circuitry creates a fully supervised telephone "party line" that allows field mounted firefighter telephones to communicate with up to 5 other firefighter telephones on each telephone riser as well as the Command Center Telephone simultaneously. The "party line" can be configured as a Class A or B circuit.

Advanced has a variety of field mounted firefighter telephones to choose from. Customers may choose from either a firefighter's telephone that is mounted in an enclosure or an AV-JACK. Any combination of up to 40 firefighters telephones and/or AV-JACKs are supported by the telephone riser circuitry located at the Command Center.

All wiring from the AV-TEL or AV-TEL-RISER6 to all field mounted Firefighter Telephones, and AV-JACKs is fully supervised for opens, shorts, and earth faults.



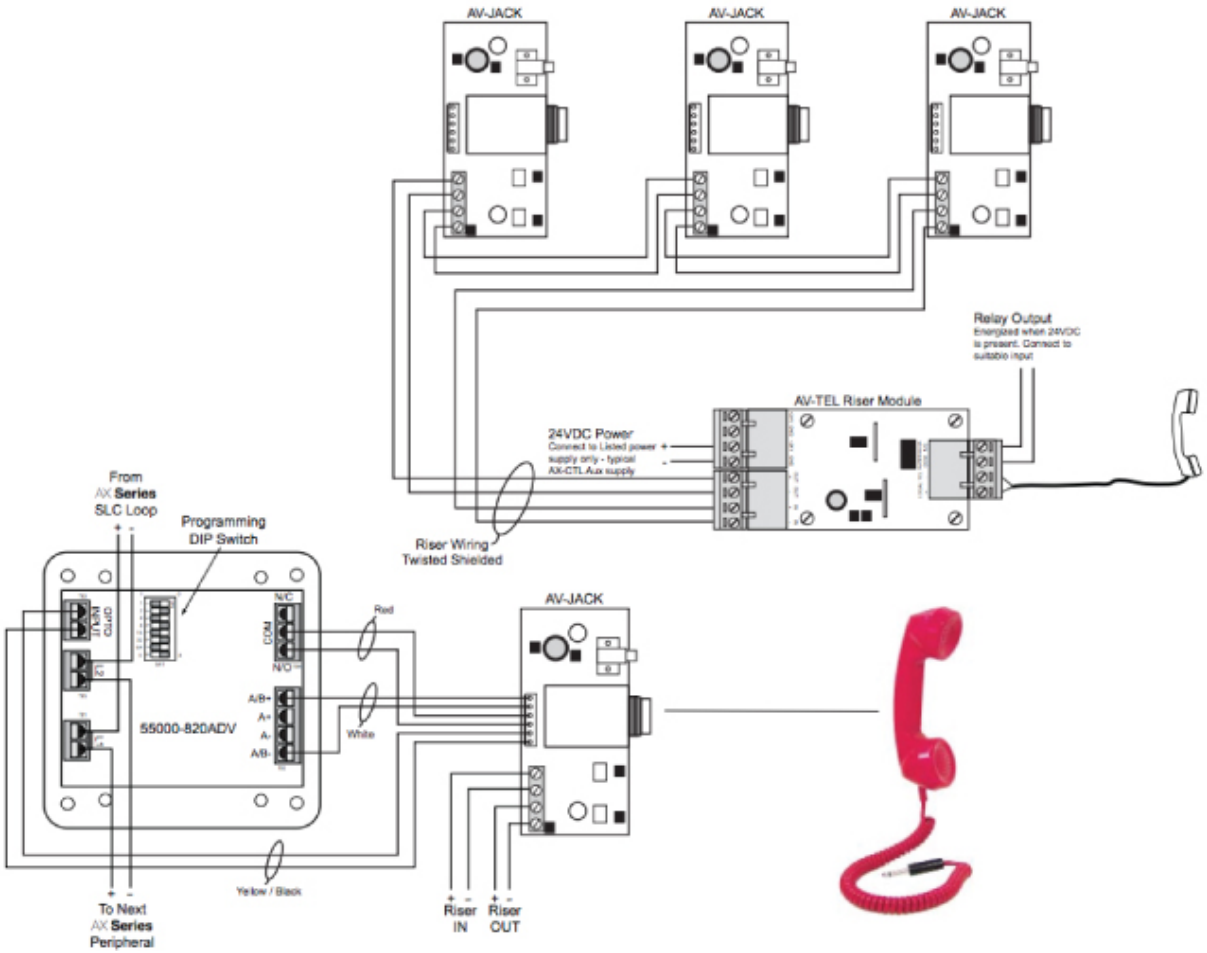
Features

- Made from high impact plastic
- Tip and Sleeve Connection
- Built-In Noise Filter
- Lightweight

Listings and Approvals

- ETL ANSI/UL 864 Listed: 101564744NYM-001
- UL Listed: file UOXX.S2580

Wiring Diagram



Order Codes and Options

AV-PHONE	Portable Firefighter Phone Handset (red) with RCA ¼" plug.
AV-JACK	Addressable Firefighter Telephone Jack. Fully Supervised. Includes Phone Active LED that illuminates upon connection with Command Center Telephone.

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As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.