



# Avani FT

## FIRE FIGHTER TELEPHONE SYSTEM

### General

Firemen Telephone System provides a reliable user friendly Fireman's Emergency communication. It consists of master Control panel with 8 zone location alarm indications, Phone jack and Handset. The Phone jack senses the insertion of the Fireman's handset into jack and immediately signals the status to the Control panel. The Control Panel in turn will indicate the location of the call and provide an audio visual indication to alert the operator's attention. Group or allcall can also be selected. Once connected a clear full duplex audio conversation can take place. The call is ended by, replacing the master handset.

### Features

- Master to remote and remote to master calling facility.
- Fully monitored for open and short circuit cable failures..
- Remotes connected via 2 core radial.
- Complies with BS5839 Pt.9 2002
- Conference call facility

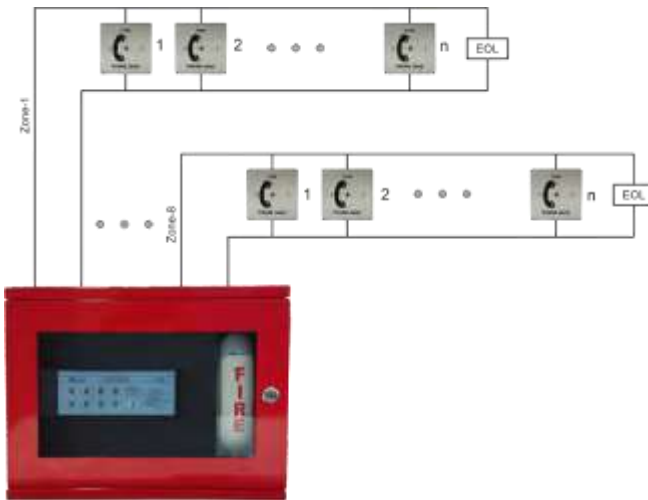


### Specification

	Electrical Specification
<i>Primary Power</i>	220 VAC
<i>Secondary Power</i>	24 VDC
<i>Battery Size</i>	2 X 12V. 7Ah
<i>DC Output</i>	24V @ 100mA max.
<i>Maximum number of zones</i>	8
<i>Operating Temperature</i>	0 – 49° C / 32 - 120 ° F
<i>Relative Humidity</i>	93 ± 2 % RH non-condensing @ 32 ± 2 ° C / 90 ± 3 ° F
<i>Cable</i>	The system outstations are radially wired in 2 core 1.5 mm enhanced fire rated cable or as loop wired 4 core 1.5 mm enhanced fire rated cable
<i>Dimensions</i>	460W X 360H X 110D in mm



## Wiring Diagram



## Compatible Device

Model	Description
RE-2AS TJ	Fireman Telephone Jack
RE-2AS HS	Fireman Telephone Handset

## Ordering Information

Model	Description
Avani FT	Fire Fighter Telephone

