# Zeta Alarm Systems

## Emergency Telephone System

## The Outstations

There are three types of outstation available these are:

HF-OS
Hands Free Disabled Refuge Unit

JS-OS
Jack Socket
Unit

TS-OS/R
Telephone Station

JS-THS
Telephone
Handset
for Jack Socket
Unit

## The Addressable Bus Connections

The Addressable Bus is a four wire system each wire is numbered 1 to 4 for easy identification. Use of a 4 core cable is recommended.

The Panel Bus connections are 1 to 1, 2 to 2, 3 to 3 and 4 to 4.
Outstations have BUS IN and BUS OUT terminals for easy installation.

Telephone Outstation
Terminals.

Telephone Jack Socket
Terminals.

The Hands Free Outstation Terminals.



BUS Terminals 1-4 IN & OUT

8 Way DIP Switch to set device address.

Terminal 1 is 24Volts
Terminal 2 is DATA
Terminal 3 is 0V (GND)
Terminal 4 is VOICE

## Address Setting

The panel uses the standard binary style addressing using an 8 way DIP switch settings. Valid addresses are 000 to 119.
Use switches 1 – 7 to set address, switch 8 is not used.



For example, a device with switches 1,3 and 6 set to ON (binary 1) and the rest OFF (binary 0) will be address (1 + 4 + 32) = 37.