

## Roaming Handset and Jack Plate

- Flexible Roaming Phone
- High Quality Telephone Jack
- Full Duplex Conversation
- Flexible 30cm Roaming Cable
- Telecoil for Hearing Impaired Users



The EVX Emergency Voice Communications System (EVCS) is designed to fully comply with BS5839-Part 9:2003 Part 9 for use as a Fire Telephone system, Disabled Refuge Call system or as a combined system when both Fire Telephones and Disabled Refuge Points are required.

The EVX-OSR Roaming Phone is used along with the EVX-OSJ Style Jack Plate in the EVCS system, the entire system is fully monitored to comply to BS5839 part 9 standards.

A EVX EVCS comprises of three functional blocks, the master handset (EVX-TMS Or EVX-228) the eight line Expanders (EVX-EX8) and outstations, (type A, type B or Jack points), with the quantities of these basic units being adjusted to suit the application.

# Technical Specification

## EVX-OSJ - Jack Plate

### Physical

Height	86mm
Width	86mm
Depth	25mm
Weight	140g
Material	Stainless Steel
Finish	Brushed

### Cables

Grade	Enhanced
Cable (per Line)	1 off 2 core (twisted for MICC)
Distance (per leg)	500M soft Skin types, 300M MICC
Monitoring	DC open, short & earth
End Of Line	10K ¼ W

## EVX-OSR - Roaming Handset

### Physical

Height	210mm
Width	66mm
Depth	45mm
Cable Length	300mm (extends to 1m)

### Controls

Call	Automatic "Off Hook" Dialling
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### Connection

Jack	¼" Mono Neutrik heavy Duty
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### Standards Compliance

EMC	EN55103-1, EN55103-2
Product Family	BS5839-pt9, EN60118-4

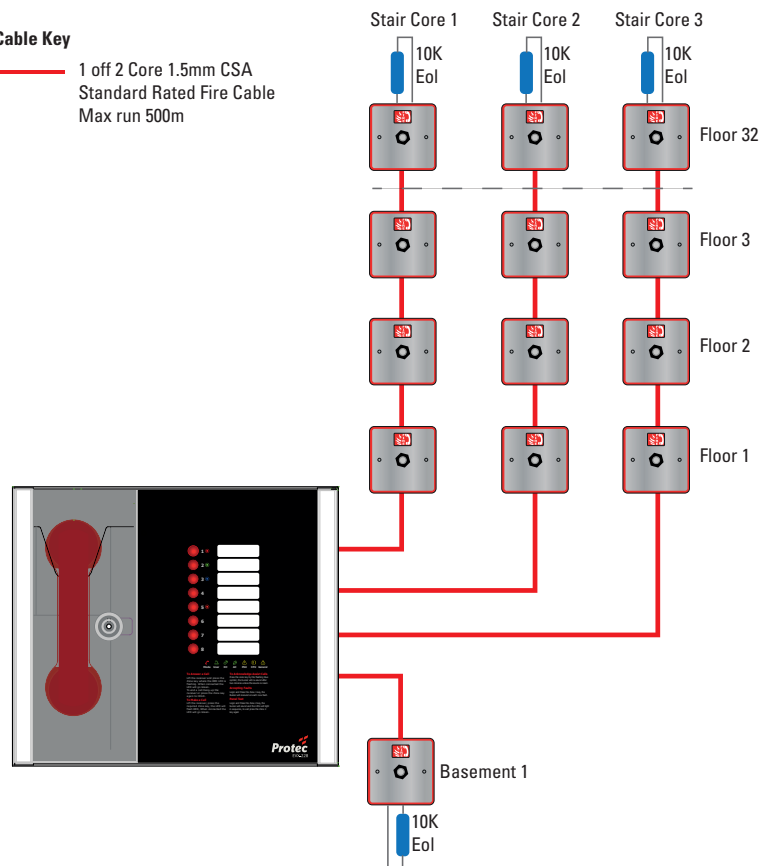
## Mounting The Outstation

The Style Jack Plate be mounted at a height of either 1200mm from the floor, or on a 1400mm centre line to comply with the requirements of Building Regulations Document M (Access for the Disabled). It can be installed on a standard MK style 25mm back box.

## Typical Fire Fighter Telephone Schematic

### Cable Key

— 1 off 2 Core 1.5mm CSA  
Standard Rated Fire Cable  
Max run 500m



Company Policy is one of continuous improvement, we reserve the right to change specification without prior notice

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