



Fire Telephone & Disabled Refuge

Roaming Phone (2572/011)
& Jack Plate (2572/012)

Features:

- BS5839 Pt9:2003 complaint
- Roaming phone with flexible 30cm roaming cable
- High quality stainless steel telephone jack
- Full duplex conversation
- Telecoil for hearing impaired users
- Low noise, high quality telephone jack
- Fully monitored

The **Emercall** Emergency Voice Communication System (EVCS) is designed to fully comply with BS5839 Pt9:2003 for use as a Fire Telephone System, Disabled Call System or as a combined system when both Fire Telephones and Disabled Refuge Points are required.

An EVCS is a fixed, secure, bi-directional, full duplex voice communication system to assist fire fighters in an emergency in high rise buildings or large sites where radio communication may not work, and covers the operation of both fire telephones and disabled refuge systems. **Where both systems are fitted to a building pt 9 specifies these should form a single system.**

The Roaming Phone (2572/011) is used along with the jack Plate (2572/012) in the EVCS system. Multiple jack can be connected in parallel on a run such as a stair core. Calls are initiated when the roaming phone is plugged into the jack point.

The **Emercall** EVCS comprises of three function blocks, the master handset (2572/001), the eight line exchanges (2572/002) and outstations, type A flush (2572/003 & 004), type A surface mount (2572/005 & 006), type B (2572/009) and jack points (2572/012), with the quantities of these basic units being adjusted to suit the application. The entire system is fully monitored to comply to BS5839 pt 9 standards.

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SPECIFICATIONS

2572/011 - 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	1/4" Mono Neutrik heavy duty
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Standards Compliance

EMC	EN55 103-1, EN55 103-2
Product family	BS5839-pt 9, BS5588-pt 8, EN60118-4

2572/012 - Jack Plate

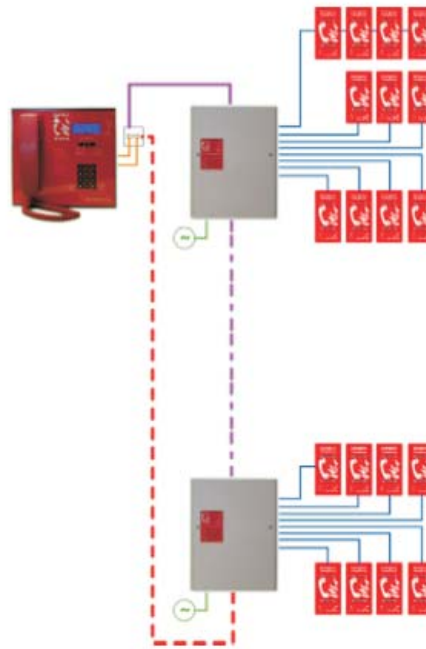
Physical

Height	86mm
Width	86mm
Depth	25mm
Weight	140g
Material	Brushed stainless steel

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 1/4W

Typical System Diagram



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