



WP962



WP968



WP969



WP965

Features

Wallmount connector plates specifically for use with the Tecpro intercom system. These are designed to specification BS1363, the British standard for electrical connection accessories, so they fit onto standard electrical flush wallboxes (35mm depth type). Suitable flush boxes, which incorporate 20mm knockouts, are also available. In addition, a very heavy duty cast steel surface mount box is available. This has one 20mm conduit gland entry ready drilled.

Plates are black anodised 2.5mm aluminium. There is no standard convention for whether intercom wall outlets use male or female XLR connectors, so both types are offered. For installation convenience, XLRs are prewired to a multipole pushfit connector with appropriate mating half supplied. This enables cables to be terminated (and tested), with a simple push-on connection to the plate when the plates are fitted after building work completion.

Six versions are available (all supplied complete with fixing screws):

- WP961 Single circuit unit, XLR 3 pin female connector
- WP962 Dual circuit unit, XLR 6 pin female connector
- WP963 Dual circuit unit, fitted with 'A/B' short toggle selector switch, XLR 3 pin female connector
- WP965 As WP961 but XLR male
- WP966 As WP962 but XLR male
- WP967 As WP963 but XLR male
- WP968SB Cast alloy surface box for WP series plates, black stove enamel finish
- WP969FB Pressed steel flush box, with 20mm knockouts, 35mm depth

The Tecpro Communication System

Tecpro is a 'two wire' or, as it is sometimes known, 'party-line' or 'ring' system which enables a number of people to take part in the same conversation. Each participant can hear all other participants on the same circuit while being able to talk to them simultaneously, so a full 'duplex' conversation can take place – similar to a telephone system.

The major applications for these systems are in the theatre, conference, live performance and broadcast markets, though new applications are constantly emerging.

A basic Tecpro communication system would comprise a power supply and two or more outstations or beltpacks. An outstation may be wall mounted, free-standing or mounted in a rack. It will usually have a built-in loudspeaker and possibly a microphone. Beltpacks are intended for personal use and work only with a headset. Outstations and beltpacks connect together with two core screened microphone cable which carries system power, audio, and various control signals. Most have a 3-pin XLR input and output and can be simply daisy-chained together. Alternatively interconnection can radiate out from a central, passive splitter. A combination of both methods is often used.

More complex systems can use a master station which has two in-built power supplies and offers two independent communication circuits, A and B, which can be linked if required.



OTHER TECPRO PRODUCTS

MS741 MASTER STATION - Combined power supply and 2 circuit station

ME742 MASTER STATION EXTENDER - Combined power supply and 2 circuit extender unit

PS711 3 CIRCUIT POWER SUPPLY

PS713 BATTERY POWER UNIT

BA905 BOOST ADAPTOR

BP112 and BP113 BELTPACK HEADSET OUTSTATIONS - Dual circuit (switchable)

BP114 and BP115 BELTPACK HEADSET OUTSTATIONS - Dual circuit (monaural)

BP116 and BP117 BELTPACK HEADSET OUTSTATION - Dual circuit (binaural)

HS120 SERIES HEADSET OUTSTATIONS - Fixed headset outstations for permanent installations

LS300 SERIES TALKBACK LOUDSPEAKER STATIONS

LS SERIES PAGING LOUDSPEAKER STATIONS

SL909 XENON STROBE LAMP

CONNECTION ACCESSORIES - Standard cables and special function cables

AD903 AUXILLIARY INPUT and OUTPUT ADAPTER - 2 wire to 4 wire interface

AD913 SIMPLEX RADIO ADAPTER

YL916 HEADSET OUTSTATION 'Y' LEAD

SB901 SPLITTER / ISOLATOR BOX

L1906 LINE ISOLATOR

HEADSETS:

DMH320 - Dual muff

SMH310 - Single muff

SMH130 - Lightweight single muff with boom

HANDSETS:

HH10 and HH5

DEALER

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