



### **LS400 PAGING LOUDSPEAKER STATIONS**

- 27-411** TECPRO LS411T Loudspeaker station, metal case
- 27-421** TECPRO LS411F Loudspeaker station, flushmount
- 27-441** TECPRO LS411TW Loudspeaker station, wood case

#### **1 Connecting the station to the system**

"Loop-through" Wiring - Two parallel wired connectors are provided on all table top stations to allow wiring to be looped through and on to the next station if required. The female connector is used as the input and the male connector as the output by convention.

**LS411/T** - Use 2-core screened cable and connect as shown in diagram (1) using XLR type connectors.

**LS411/F** - For ease of installation, these are provided with a plug which connects to incoming wiring using screw terminals. Wire as shown on the PCB or adjacent sticker using 2-core screened cable - see diagram (2).

#### **2 Basic operation**

Volume - The volume can be altered to the required level by turning the volume control knob.

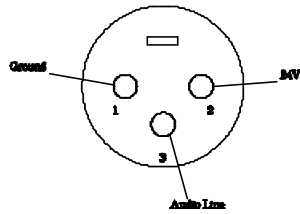


Diagram 1  
Circuit wiring LS911/P and LS91

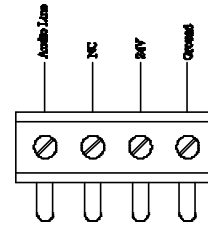


Diagram 2  
Circuit wiring LS911/P showing  
connecting plug viewed from  
rear terminal side.

- |    |   |           |
|----|---|-----------|
| 1  | ⊗ | Circuit 1 |
| 2  | ⊗ | Circuit 2 |
| 3  | ⊗ | Circuit 3 |
| 4  | ⊗ | Circuit 4 |
| 5  | ⊗ | N.C.      |
| 6  | ⊗ | N.C.      |
| 7  | ⊗ | N.C.      |
| 8  | ⊗ | N.C.      |
| 9  | ⊗ | N.C.      |
| 10 | ⊗ | N.C.      |
| 11 | ⊗ | +BV       |
| 12 | ⊗ | Ground    |

Diagram 3  
Circuit wiring LS912/P

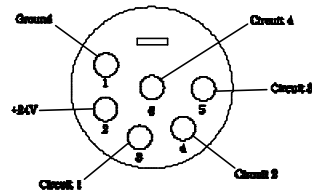
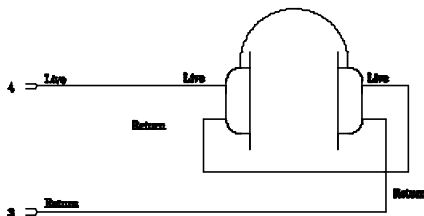
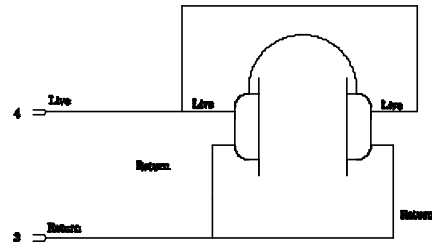


Diagram 4  
Circuit wiring LS912/P and LS912



XLR 4-Pin Connector for Headsets of  
Impedance less than 100Ω (Per Ear)



XLR 4-Pin Connector for Headsets of  
Impedance more than 100Ω (Per Ear)

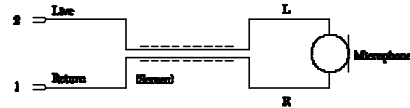
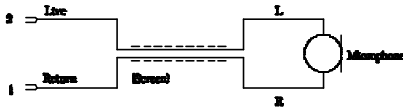


Diagram 5