



LS200 SERIES PAGING LOUDSPEAKER STATIONS

- 27-211** TECPRO LS211T Loudspeaker station,
- 27-221** TECPRO LS211F Loudspeaker station,
- 27-241** TECPRO LS211TW Loudspeaker station,

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.

LS211/T - Use 2-core screened cable and connect as shown in Diagram 1 using XLR-3 type connectors.

LS211/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.

3 OVERRIDE CONTROL FUNCTION

The LS200 series station are equipped with a receive circuit for an ultrasonic (25kHz) tone generated elsewhere in the system. The generator (OG904) is usually fitted in the main or master station so that when in “talk” mode it can remotely control these types of outstation.

The override forces the system to listen at a preset volume even if the local volume control is turned right down. The override level can be set to the required volume by adjusting the override preset.

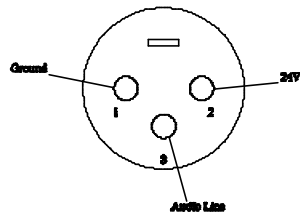


Diagram 1
Circuit wiring LS111/T and LS1001

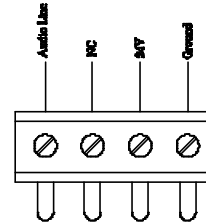


Diagram 2
Circuit wiring LS111/P showing assembly plug viewed from rear terminal side.

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	⊗	24V
12	⊗	Ground

Diagram 3
Circuit wiring LS112/P

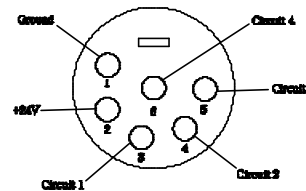
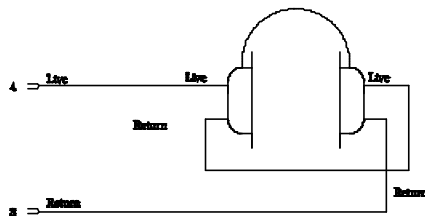
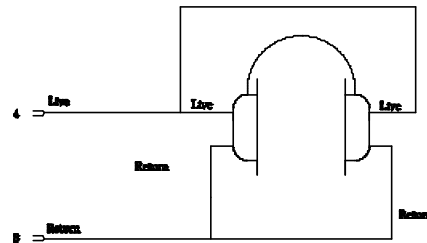


Diagram 4
Circuit wiring LS112/T and LS112

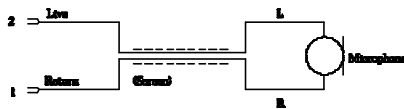


XLR 4-Pin Connector for Headsets of Impedance less than 100Ω (Per Ear)

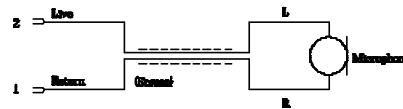


XLR 4-Pin Connector for Headsets of Impedance more than 100Ω (Per Ear)

Diagram 5



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



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