LBB 3540/15 Multi-Purpose Connection Unit

- Two mixing microphone inputs
- Outputs to headphones or loudspeakers
- Range of mounting options
- Use for entrance/exit registration

The Multi-Purpose Connection Unit is intended for use in flush-mounted tailored solutions. Its versatility enables a number of functions to be added, making it ideal for both chairmen and delegates alike. Such functions include facilities for connecting a Voting Control Panel, with or without an LCD Display (LBB 3541/00 or LBB 3542/00), and an LBB 3543/15 Chip-Card Reader.

In addition, two audio input sockets with phantom supply provide a choice of connecting two microphones, such as those in the condenser or dynamic range. Both audio inputs are mixed together. The unit is especially suited for use with Hand-Held Microphone LBB 3536/00 and Microphone with Control Panel LBB 3537/xx. In addition the unit also provides connection for an Intercom Handset LBB 3555/00.

A 3.5 mm (0.14 in) stereo jack socket is provided for connection to headphones or to loudspeaker panel LBB 3538/00. The loudspeaker output is switched off when the units input is switched on. The unit, housed in an ABS case, can be mounted free-standing on a table-top, mounted on a wall, or discreetly mounted into table-tops or into the arm rests of chairs etc.

Controls and indicators

- Two switches are provided for the following:
 (1) Asymmetrical or Symmetrical microphone input or Symmetrical microphone input with phantom power
 (2) Attenuation : 0, 6, 12 or 18 dB
- +/- 3 dB input level fine adjustment potentiometer

Note: An internal jumper is available when assigning the multi-purpose connection unit for use as either a delegates unit or a chairman unit. When used as a chairman unit, one input is for microphone (LBB 3537/xx) and the other for priority control (LBB 3537/10). Another internal setting is available for assigning the LBB 3540/15 as an entrance/exit unit, used in combination with Chip-Card Reader Panel LBB 3543/15 and LCD Display LBB 3542. Software module Attendance Registration LBB 3578 is also required.



Interconnection

- 20-pole connector for connection of Delegate Voting Control Panel LBB 3541/00 or FM Delegate/Chairman Voting Control Panel with LCD Display LBB 3542/x0
- 10-pole connector for Chip-Card Reader Panel LBB 3543/15
- 6-pole modular jack connector for Intercom Handset LBB 3555/00
- Two balanced audio inputs for microphones with or without a phantom power supply (2 x 8-pole 262° DIN-type socket)
- Remote control inputs (switches) and outputs (LEDs) matching LBB 3536/00 and LBB 3537/00 control facilities
- Loudspeaker output connector (3.5 mm (0.14 in) stereo jack socket)
- 6-pole circular connector for loop-through system cabling
- 2 m (78.74 in) cable terminated with a moulded 6-pole circular connector

Technical data	
Mounting	table-top (free standing), on wall or flush mounting
Dimensions (H x W x D)	35 x 100 x 170 mm (1.37 x 3.93 x 6.69 in) (excl. cables)
Weight	500 g (1.10 lb)
Colour	charcoal (PH 10736)