logo
logo not found or type unknown

Firma: Player Plus doo
Adresa: Svetogorska 9
Telefon: +381 11 3347 442
Fax: +381 11 3347 615
PIB: 106966344
E-mail: porudzbine@player.rs

Image not found or type unknown

# BOSCH Plena Voice Alarm Router LBB 1992/00

Šifra: 5306
Kategorija prozivoda: Oprema za instalacije
Proizvođač: BOSCH

Cena: **158.640,00** rsd

## Bosch // Plena Voice Alarm Router

**The Plena Voice Alarm** Router is an expansion unit that can add six zones as well as 12 input and eight output contacts to the Voice Alarm System. It can use the built-in amplifier on the LBB 1990/00 Voice Alarm Controller, and provides inputs and outputs for one or two amplifiers in a multi-amplifier one or two-channel system. It provides dual channel operation for calls and BGM simultaneously ...

Features

| | | |
|---|---|---|
| Six-zone router with single or dual channel operation | Six EMG input contacts | Six bu |
| | Six volume override output contacts | |

The Plena Voice Alarm Router is an expansion unit that can add six zones as well as 12 input and eight output contacts to the Voice Alarm System. It can use the built-in amplifier on the LBB 1990/00 Voice Alarm Controller, and provides inputs and outputs for one or two amplifiers in a multi-amplifier one or two-channel system.

It provides dual channel operation for calls and BGM simultaneously to a maximum of six different zones, using two Plena amplifiers. Additionally, single channeloperation is possible with only one Plena amplifier. Multiple routers can also share one amplifier, including the internal amplifier on the controller unit. It is ossible to use any number of amplifiers from one up to the number of routers used. The controller supports A/B wiring.

**Functions**

The LBB 1992/00 has a set of relays for zone-switching the power amplifier output(s) to different loudspeaker groups. Each zone can be switched between:

• The call channel (call-station selection, all-call microphone, or emergency activation)
• The BGM channel (front panel selection)
• Off

Volume override relay contacts are provided for each zone separately for overriding local loudspeaker volume controls. This ensures that priority messages go through with a given volume, even though the local volume controls may be set to a low volume level for background music, for example. Both three-wire and four-wire override schemes are supported. A call or a triggered input will activate these contacts for the appropriate zones, together with an additional voltage-free contact (callactive) for control purposes. An overload protected 24 VDC output provides power for driving external relays, making an external power supply unnecessary. The master output channel, or one of the input channels, can be selected to be monitored with headphone connector and LED meter.

**Controls and indicators**
**Front**
• Meter (LED's for -20, -6, 0 dB and Power ON)
• Eight system fault LEDs
• 12 loudspeaker line fault LEDs
• Six EMG call-zone selection buttons
• 12 EMG call-zone status LEDs

- Six BMG zone selector buttons
- Six BMG zone status LEDs

**Back**
- 2 x DIP switch
- Unit ID rotary control
- Mains voltage selector
- Power switch
- Mains socket Interconnections

**Back**
- 12 loudspeaker outputs
- Two external amp inputs
- Call output
- Six volume override outputs
- 12 trigger inputs
- RS-232 connector
- Two system interlinks
- Two external amp outputs (XLR/balanced)
- Power amp fault output
- 24 VDC power output
- 24 VDC power input
- Two extra trigger outputs
- Earth connection screw