

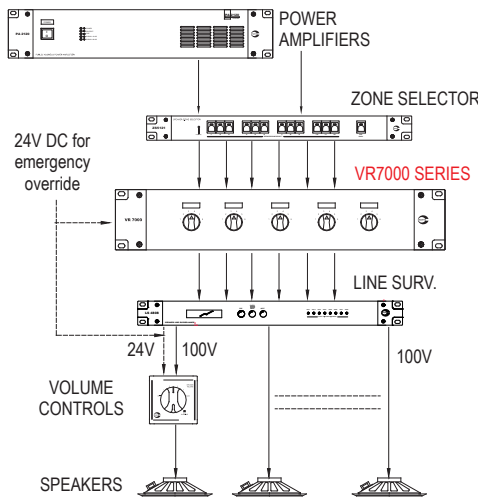


VR7600 - Rack Mounted Zone Volume Controllers

VR series is available in three variants with 6 zones at each panel, to be mounted at rack to enable volume of each zone to be controlled or set at the control room.

Application Schematic

VR should be installed before LS4808 / 4816 to avoid false fault detection due to variation of impedance whenever volume is adjusted.



Features

- ▶ 6 zones with 50 / 100 / 150W 100V line rating for each zone
- ▶ Customised zone rating option available
- ▶ Suitable for 4 wire system : 2 for 100V audio & 2 for 24V DC overriding
- ▶ Built in overriding relay for emergency volume bypass

Technical Specifications

VR7605 / VR7610 / VR7615

Power rating	50 / 100 / 150W 100V line / zone
Overriding voltage	24V DC
Overriding current	15 mA per channel
Attenuation	6 steps incl. OFF
Attenuation / step	6 dB / step
Attenuation method	Auto transformer
Size (W x H x D)	482 x 88 x 60 mm
Weight	2.1 / 3.1 / 3.2 kg

AV7200 | 100W 100V Line Auto Volume Controller



AV7200 is used for controlling speaker volume automatically for a localised area by adjusting the 100V line audio according to the ambient noise. As it varies the volume at 100V instead of sending control signal to the system, it can be easily applied to the existing systems without having to lay new cabling or installing new equipment.

Among suitable areas are shopping malls, stations, building lobbies, etc.

- ▶ Installation at localised area (at existing volume controller) without additional cable re-run (easily retrofit to existing system)
- ▶ 100V speaker line control with 6 step attenuation
- ▶ Adjustable noise sensing sensitivity
- ▶ Built in overriding relay for emergency volume bypass

Technical Specifications

Power rating	100W 100V line
Operating voltage	24V DC : 40 mA
Attenuation	6 steps ; -6 dB per step
Emergency overriding	24V DC ; 0.15A
Sensitivity adjustment	2 level
Dimension (W x H x D)	247 x 87 x 50 mm
Weight (excl. enclosure)	1.1 kg

Application Schematic

