

VR7600 Rack Mounted Zone Volume Controller

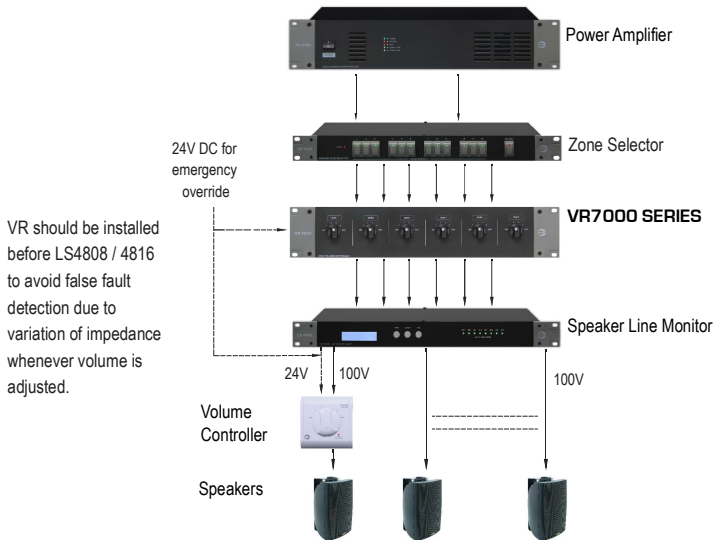
VR7600 is a rack mounted, 6 zone volume controller which is normally installed at main rack to enable centralised zone volume settings. They are available in variants of 50W, 100W or 150W 100V as standard ratings. Customised zone rating is also available upon request.

Features

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



Application Schematics



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	2.10 / 3.10 / 3.20 kg

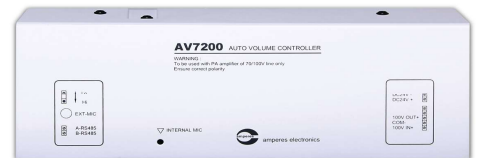
Packing information

Carton size : 560 (L) x 300 (W) x 170 (H) mm
 Gross weight : 5.50 / 7.10 / 7.60 kg
 2 units per carton



AV7200 100W 100V Auto Volume Controller

AV7200 is used for controlling speaker volume automatically in 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 the suitable areas are shopping malls, stations, building lobbies, etc.



Features

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

Technical Specifications

Application Schematics

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)	1.10 kg

