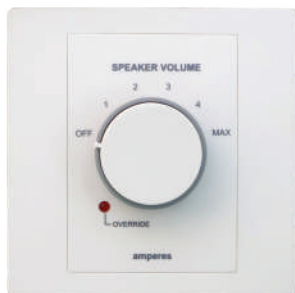


VC7000 & VC8000 SERIES

Volume Controllers

SPEAKER PATCH / VOLUME CONTROLS



NEW
Outlook!
VC7000 BLACK
version available



VC7000

VC7000A

VC8000

From contemporary to classic design, Amperes offers options for different installation needs. The variants are in three different designs and available in various ratings, ranging from 5 watts to 150 watts 100V line. They are suitable for 4 wire system installation with built in emergency overriding relay and overriding LED indicator.

Variants

VC7000 SERIES (86 x 86 mm)

VC7810	10W 8 OHM Resistive
VC7010	10W 100V Line Resistive
VC7030	30W 100V Line Auto Trans
VC7050	50W 100V Line Auto Trans
VC7100	100W 100V Line Auto Trans
VC7150	150W 100V Line Auto Trans

VC7000A SERIES (70 X 120 mm)

VC7010A	10W 100V Line Resistive
VC7030A	30W 100V Line Auto Trans
VC7050A	50W 100V Line Auto Trans
VC7100A	100W 100V Line Auto Trans

VC8000 SERIES (86 X 86 mm)

VC8010	10W 100V Line Resistive
VC8030	30W 100V Line Auto Trans
VC8050	50W 100V Line Auto Trans
VC8100	100W 100V Line Auto Trans

- Suitable for **4 wire system** : 2 - 100V line, 2 - 24V DC overriding
- Built in **overriding relay** to allow emergency signal to bypass volume attenuation
- **Overriding LED indicator** whenever EM paging is activated
- **5 preset attenuations** with OFF
- **Large cable terminal block** for ease of termination

Technical Specifications

Power rating	Refer to variants
Overriding voltage	24V DC
Overriding current	15mA
Overriding indicator	Red LED
Attenuation	6 steps incl. OFF
Attenuation / step	6 dB / step (VC7010 with 3dB / step)
Attenuation method	VC7010 / 8010 - Resistive Others - Auto transformer
Colour	White RAL9016 / equivalent
Terminal cable	22 - 14 AWG
Size (W x H x D)	VC7000 / 8000 - 86 x 86 x 40 mm VC7000A - 70 x 120 x 40 mm
Weight	VC7810 / 7010 - 100 gms VC7030 / 7050 - 240 gms VC7100 / 7150 - 400 gms VC8010 - 140 gms VC8030 - 280 gms VC8050 - 280 gms VC8100 - 280 gms

Back Enclosure (Optional) :

Conceal enclosure	77 x 77 x 60 mm (Part nbr : EA9090)
Surface enclosure	85 x 85 x 60 mm (Part nbr : ES9090)

Application Schematics

4 wire system installation

