



## 100V Volume Control with Relay AP-VC5/F , AP-VC30/F , AP-VC60/F , AP-VC120/F



## AP-VC5/F , AP-VC30/F , AP-VC60/F , AP-VC120/F 100V Volume Control with Relay

### Features :

- PA (Public address) system use volume control with 24V relay.
- Background music system with voice alarm use attenuator with 24V relay.
- The volume controller is used to adjust the loudspeaker output in the room.
- Built-in transformer to control the PA 100V line loudspeakers.
- With 4 levels of volume attenuator and one position of off.
- The volume controller is used to keep same output level for one same speaker line, because the end the speaker line signal loss is rather big, so its outputs is less, this volume controller is added to the front of the line to lower the speaker output so as to keep the similar ambient output level for the all of the speaker in the same line.
- The volume controller with 24V relay working principle: the relay from the amplifier or PA system will be input to this volume controller to override the output level to maximum when there is fire alarm or other emergency situation, by this way, some conference room even lower the volume or off the level during meeting even could hear the evacuation message during emergency.
- High level white UV-protected ABS material to integrate together with the white wall and architecture design.
- Surface wall mounting box shall be purchased separated.

Commercial Building



School Campus



Transportation



## Technical Specifications

Model No	AP-VC5/F	AP-VC30/F	AP-VC60/F	AP-VC120/F	
Description	100V Volume Control with Relay				
Rated Power Output	6W	30W	60W	120W	
24V Relay	With 24V relay				
Line Input	100V or 70V				
Volume Step	5 steps				
Attenuation Per Step	3dB				
Total Attenuation	33dB				
Material	UV-protected ABS				
Finish	White				
Mounting Way	Surface mount or in-wall mount				
Depth	50MM	60MM	60MM	60MM	
Plate Dimension	86(W)mmx86(D)mm				

## Side View, Dimension & Wiring Diagram :

