

100V Volume Control with Relay

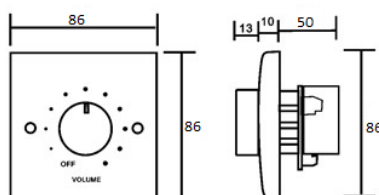


Features:

- ✓ PA (Public address) system use volume control with 24V emergency relay.
- ✓ Background music system with voice alarm use attenuator.
- ✓ The volume controller is used to adjust the loudspeaker output in the room.
- ✓ 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, thus 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.
- ✓ Built-in transformer to control the PA 100V line loudspeakers.
- ✓ With 11 steps of volume attenuator and 1 step for OFF.
- ✓ Wall plate and front panel are separated fixed together.
- ✓ With in-wall mounting box of full sealed IP55 waterproof level.

Specification:

Description	100V Volume Controller			
Rated Output	6W	30W	60W	120W
Transformer	No	Yes	Yes	Yes
Relay	With 24V relay			
Line Input	100V or 70V			
Volume Step	11 steps			
Attenuation Per Step	3dB			
Total Attenuation	33dB			
Material	UV-protected ABS			
IP Rate	IP55 waterproof level			
Finish	Light Grey			
Mounting Way	With supplied in-wall mounting box			
Depth	49mm	60mm	70mm	70mm
Plate Dimension	86(W)×86(D)mm			
Dimension (with Box)	86(W)×86(D)×52(H)mm			

Rear View and Dimension:


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