

LOUDSPEAKER VOLUME CONTROL



➤ **VCT25R**

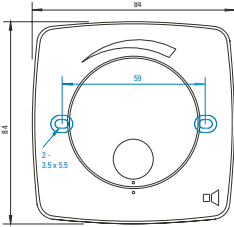
TECHNICAL SPECIFICATIONS

Rated power 100 volt/70.7 volt line, Watts	25 / 12
Transformer output steps@ 100 volt line, Volts	100/70.7/50/35.36/25/17.68/ 12.50/8.84/6.25/4.42/3.12/OFF
Transformer output steps@ 70.7 volt line, Volts	70.7/50/35.36/25/17.68/12.50/ 8.84/6.25/4.42/3.12/2.21/OFF
Attenuation Per Step, dB	3
Total Attenuation, dB	30
Attenuation Positions	10 plus OFF
Insertion Loss, dB	0.4
Effective frequency range @1k Hz-1dB, Hz	40-20,000
Dimensions, front & depth, mm	84x84x54
Net weight, Kgs	Flush: 0.17, Surface: 0.22
Colour/Finish	White
Material	ABS Moulded
Mounting	Flush and Surface

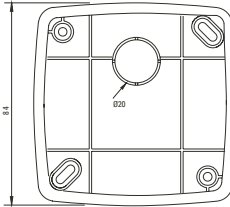
VCT25P

LOUDSPEAKER VOLUME CONTROL

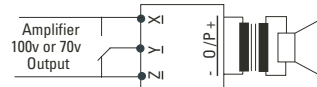
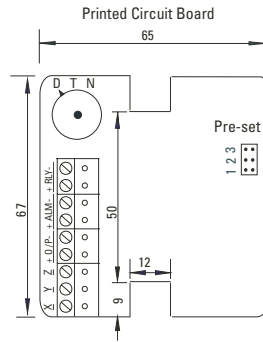
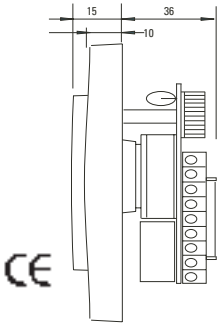
front view
unit: mm



surface mount box rear view
unit: mm

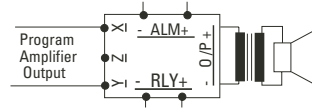


side view
unit: mm



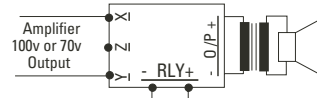
Tri-wire restoration via remote relay

1. Set function selector to "T".
2. Connect amplifier output to "X", "Z" and "Y" as shown on the diagram.



Dual amplifier sound restoration

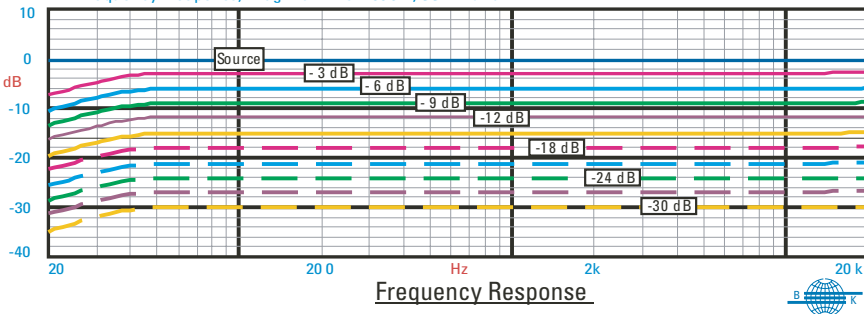
1. Set function selector to "D".
2. Connect program amplifier output to "X" and "Y", paging amplifier to " - ALM+", 24 Vdc to " - RLY+" as shown on the diagram.



Two wire relay controlled restoration

1. Set function selector to "N", pre-set restoration sound level (1=0, 2=-3, 3=-6dB).
2. Connect amplifier output to "X" and "Y", 24 Vdc to " - RLY+" as shown on the diagram.

A: Frequency Response, Magn dB Re 1.000V, SSR Fund



Penton UK Ltd

Unit 2 Teville Industrials | Dominion Way | Worthing | West Sussex | BN14 8NW
T: +44 (0)1903 215315 | F: +44(0)1903 215415 | E: SALES@PENTONUK.CO.UK

www.pentonuk.co.uk