

LOUDSPEAKER VOLUME CONTROL



➤ **VCT25R**

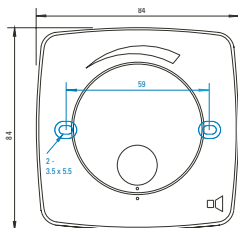
TECHNICAL SPECIFICATIONS

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

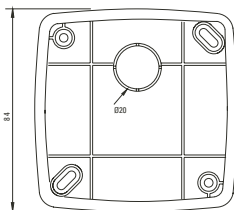
VCT25R

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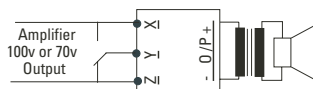
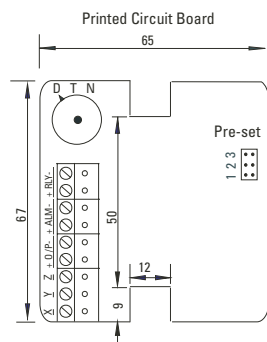
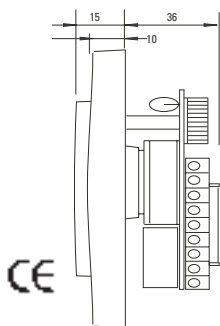
- front view
unit: **mm**



- surface mount box rear view
unit: **mm**

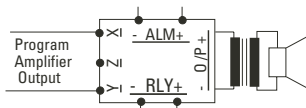


- side view
unit: **mm**



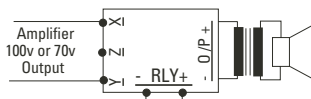
Tri-wire restoration via remote relay

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



Dual amplifier sound restoration

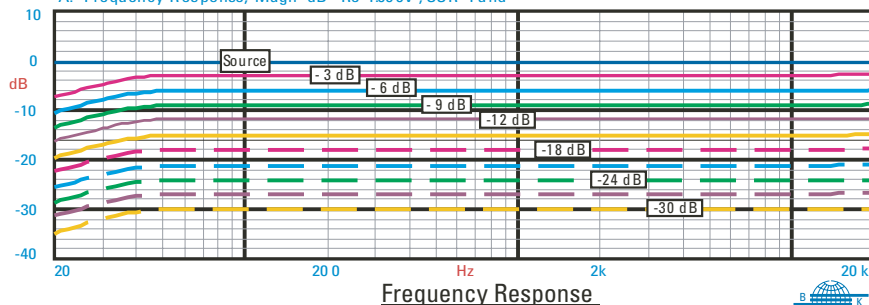
- Set function selector to "D".
- Connect program amplifier output to "X" and "Y", paging amplifier to "Z" - ALM+, 24 Vdc to "RLY+" as shown on the diagram.



Two wire relay controlled restoration

- Set function selector to "N", pre-set restoration sound level (1=0, 2=-3, 3=-6dB).
- 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



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