

Install

DVS 6

6" Coaxial Surface-Mount Loudspeaker for Installation Applications

Technical Specifications

Performance

Frequency response (-3 dB) ¹	80 Hz - 20 kHz
Frequency response (-10 dB) ¹	65 Hz - 30k Hz
System sensitivity (1 W @ 1 m) ²	88 dB
Dispersion (-6 dB)	90 degrees conical
Transducers	Coaxial
Low frequency	165mm (6.5") mineral loaded cone material
High frequency	20 mm (0.79)
Crossover	4.3 kHz - 2nd order LF, 2nd order HF
Directivity (Q)	10.6 averaged 1 kHz to 10 kHz
Directivity (DI)	9.6 averaged 1 kHz to 10 kHz
Rated maximum SPL ²	105 dB (average) 111 dB (peak)

Non Transformer Version

Maximum wire gauge for connector	2.5 mm CSA (AWG12)
Safety Agency Ratings	UL-1480, CE

Power Handling

Average	60 W
Programme	120 W
Peak	240 W
Recommended amplifier power	120 W @ 6 Ohms
Nominal impedance	6 Ohms

Construction

Enclosure	ABS
Grille	Aluminium, painted
Connectors	Euroblock type removable locking connector with screw terminals with "loop through" facility
Supplied accessories	Yoke bracket
Packed quantity	2
Dimensions (H x W x D)	340.5 x 212.2 x 216.5 mm (13.41 x 8.36 x 8.52")
Non-transformer versions	
Net weight	3.6 kg (8 lbs)
Shipped weight	8.9 kg (20 lbs)
Transformer versions	
Net weight	4.8 kg (10.6 lbs)
Shipped weight	11.3 kg (25 lbs)

Notes

(1) Average over stated bandwidth. Measured at 1 metre on axis in an anechoic chamber

(2) Unweighted pink noise input, measured at 1 metre in an anechoic chamber

A full range of measurements, performance data, and Ease Data can be downloaded from www.tannoy.com

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