

AMS 6ICT LZ

6" ICT Surface-Mount Low Impedance
Loudspeaker for Installation Applications

Technical Specifications

Performance

Frequency response (-3 dB) ⁽¹⁾	75 Hz - 30 kHz
Frequency range (-10 dB) ⁽¹⁾	55 Hz - 30 kHz
System sensitivity (1 W @ 1m) ⁽²⁾	90 dB (1 W = 4 V for 16 ohms)
Nominal Coverage Angle	90 degrees conical
Power Handling ⁽³⁾	
Average	60 W
Programme	120 W
Peak	240 W
Recommended Amplifier Power	120 W @ 16 ohms
Nominal Impedance (Lo, Z)	16 ohms
Rated maximum SPL	
Average	108 dB
Peak	114 dB

Transducers

Dual Concentric point source driver	—
Low Frequency	1 x 165 mm (6.50") treated multi fibre paper pulp cone
High Frequency	ICT

Physical

Enclosure	ABS
Grille	Steel, plated and painted
Connectors	Removable locking connector with screw terminals
Dimensions (H x W x D)	364.8 x 230.0 x 268.8 mm (14.36 x 9.05 x 10.58")
Net Weight (ea)	4.2 kg (9.2 lbs)
Shipped weight	5.1 kg (11.2 lbs)
Included Accessories	Yoke bracket
Packed Quantity	2