P 2110T

WEATHERPROOF COAXIAL TWO-WAY SPEAKER



Description

The P 2110T is a weatherproof full-range, wide-dispersion, coaxial two-way loudspeaker system for a variety of professional indoor or outdoor applications. The speaker can be installed individually or coupled in array configurations. The low-frequency transducer is a 10” woofer with a 2.5” voice coil. The high-frequency section combines a 1” RCF Precision compression driver with a 1.5” diaphragm assembly centrally-mounted in the throat of the LF driver, and loaded on a constant directivity CMD horn for smooth, wide dispersion. The P 2110T features a selectable line transformer for 70 - 100 volt applications, built-in LICC crossover, and Active Mosfet Compression Driver Protection (AMCDP). The single-piece roto-molded cabinet is fully UV protected and meets IP-55 standard requirements. Included are M10 brass inserts (12 x) and one durable corrosion-resistant 316P stainless steel U-Bracket with spacers (2x) for 90° mounting. The aluminum grille cover is powder coated with water-repellent backing material and a rotatable logo plate.

Features

› 200 W RMS power handling
› 124 dB max SPL
› 95 Hz ÷ 20000 Hz frequency range
› 10" woofer, 2.5" v.c.
› 1.5" v.c. compression driver
› 90° x 40° constant directivity
› Weatherproof IP55 cabinet with UV protection
› Aluminum grille
› AISI 316L stainless steel bracket
› Built in 100V line transformer

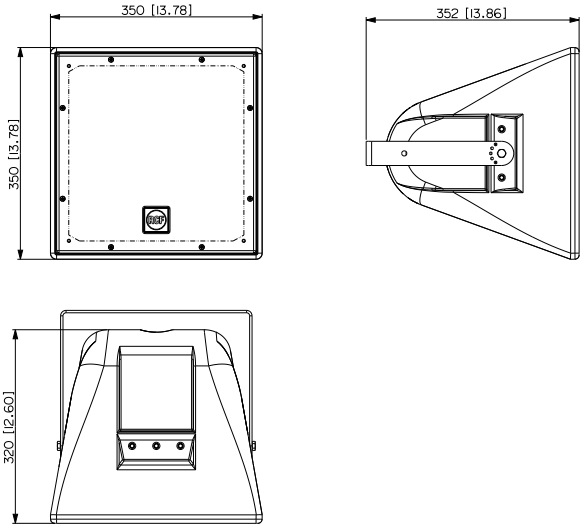
Part Number

13000125	P 2110T	16ohm	Grey - RAL 7011	EAN 8024530008246

Line Art 2D

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TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	95 Hz - 20000 Hz
	Max SPL @ 1m	124 dB
	Horizontal coverage angle	90°
	Vertical coverage angle	40°
	Directivity index Q	11
	System Sensitivity	95 dB
Power section	Amplification	Full Range
	Nominal Impedance	16 ohm
	Power Handling	200 W
	Peak Power Handling	800 W PEAK
	Protections	Dynamic active mosfet
	Crossover Frequencies	2000 Hz
Transducers	Compression Driver	1.0'', 1.5'' v.c
	Woofer	Coaxial 10'', 2.5'' v.c
Input/Output section	Input connectors	Neoprene Cable
	Constant Voltage Transformer	100 V
	Power selection 1	60 W - 167 ohm
	Power selection 2	30 W - 333 ohm
	Power selection 3	15 W - 667 ohm
Standard compliance	IP protection grade	IP 55
	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	PE Low Density
	Hardware	12 x M8 inserts + U-brackets and pair of spacers
	Grille	Aluminum with water-repellent protection
	Color	Grey - RAL 7011
Size / Weight	Height	350 mm / 13.78 inches
	Width	350 mm / 13.78 inches
	Depth	320 mm / 12.6 inches
	Weight	13.4 kg / 29.54 lbs

ACCESSORIES

Rigging / Mounting

CLUSTER BRACKETS

13360095	C-BR 2X P10	Black	EAN 8024530006112