

TF1225E/8

Order no.: 1001096

PRODUCT INFORMATION

PA bass speaker, 300 W, 8 Ω
The speakers of the TF series feature an excellent price-performance ratio and at the same time provide excellent sound characteristics. Thus, they are ideally suited for an application in high-performance PA speaker systems which provide a powerful sound.

- 30.5 cm (12") PA bass speaker of high power capability and high efficiency
- High-quality Kevlar fibre-reinforced cellulose cone
- Excellent frequency response linearity and wide bandwidth
- Robust sheet steel basket
- Multi-purpose speaker for PA speaker systems with high quality standards

Manufacturer information:
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	5-3,000 Hz
Resonant frequency (fs)	52.6 Hz
Power rating (RMS)	300 W
Peak music power output (MAX)	600 W
SPL	96 dB/W/m
Suspension compl. (Cms)	0.17 mm/N
Moving mass (Mms)	54.04 g
Mech. Q factor (Qms)	3,513
Electr. Q factor (Qes)	0,368
Total Q factor (Qts)	0,333
Equivalent volume (Vas)	67 l
DC resistance (Re)	6.42 Ω
Force factor (BxL)	17.66 Tm
Voice coil induct. (Le)	1.32 mH
Voice coil diameter	Ø 64 mm
Voice coil winding height	14.5 mm
Voice coil material	copper wire
Voice coil former	polyimide
Linear excursion (XMAX)	± 5 mm
Eff. cone area (Sd)	590.93 cm^2
Magnet weight	1.4 kg
Mounting cutout	Ø 283 mm
Mounting depth	139 mm
Mounting hole diameter	Ø 297 mm
Dimensions	Ø 309 mm x 139 mm

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Outside diameter	Ø 309 mm
Width	Ø 309 mm
Height	Ø 309 mm
Depth	139 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	4.4 kg
Packing unit	1
Type of speaker	12"
Packaging dimensions (W x H x L)	0.33 x 0.16 x 0.33 m
Gross weight	5 kg
Net weight	4.4 kg

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EAN code	0739894532358
Net weight	4.4 kg