



SP-46A/500BS

Order No.: 10.4100

Price upon request

PRODUCTINFOS

Professional PA subwoofer, 500 W, 8 Ω

- Double centering and parameters for an ultimately deep bass reproduction, even in moderate cabinets
- Outstandingly high efficiency
- Long excursion
- Extra high power capability
- Subwoofer for a really deep sound
- For any professional application, from discotheque to stage

TECHNICAL SPECIFICATIONS

SP-46A/500BS

Impedance (Z)	8 Ω
Frequency range	f3-1,800 Hz
Resonant frequency (fs)	36 Hz
Power rating	500 W _{RMS}

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Peak music power output	2,000 W _{MAX}
Sensitivity	98 dB/W/m
Suspension compl. (Cms)	0.13 mm/N
Moving mass (Mms)	141 g
Mech. Q factor (Qms)	4.75
Electr. Q factor (Qes)	0.54
Total Q factor (Qts)	0.48
Equivalent volume (Vas)	250 l
DC resistance (Re)	6 Ω
Force factor (BxL)	17.49 Tm
Voice coil induct. (Le)	1.65 mH
Voice coil diameter	100 mm
Voice coil former	Kapton
Linear excursion (X _{MAX})	±6 mm
Eff. cone area (Sd)	1,163 cm ²
Magnet weight	2.6 kg
Magnet diameter	Ø 238 mm
Mounting cutout	Ø 420 mm
Mounting depth	189 mm
Dimensions	Ø 470 mm x 205 mm
Outside diameter	Ø 470 mm
Width	Ø 470 mm
Depth	205 mm
Admiss. ambient temp.	0-40 °C
Weight	11.34 kg
Packing unit	1