



## SP-38A/500BS

Order No.: 10.4090

**EUR 339,00**

RRP \*

### PRODUCTINFOS

#### Subwoofer

with extra low limit frequency, but at the same time of optimum high efficiency, mechanically ultra-stable due to double centering spiders.

#### Professional PA subwoofer, 500 W, 8 $\Omega$

- Double centering
- High efficiency despite extra low possible limit frequency
- Long excursion
- Extra high power capability
- For any professional application, from discotheque to stage as well as mobile operation, as the required volume is still quite small

#### Klang+Ton 01/2016

"The MenhirL is an extra transparent speaker. It provides a dynamic and pleasant sound for most versatile

applications. We can experience a very emotional sound with this speaker which meets every requirement - that's how a speaker should be."

Reader's project MenhirL in the Klang+Ton using SP-38A/500BS, MRD-300 and AKB-400DSP

## TECHNICAL SPECIFICATIONS

Impedance (Z)	8 $\Omega$
Operating voltage	-
Frequency range	f3-3,500 Hz
Resonant frequency (fs)	37 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	3,500 Hz
Music power (P <sub>MAX</sub> )	1,500 W <sub>MAX</sub>
Power rating (P <sub>RMS</sub> )	500 W <sub>RMS</sub>
Sensitivity	97 dB/W/m
Max. rated SPL	-
Max. voltage	-
Radiation angle	-
Suspension compl. (Cms)	0.16 mm/N
Moving mass (Mms)	107 g
Mech. Q factor (Qms)	4.37
Electr. Q factor (Qes)	0.38
Total Q factor (Qts)	0.35
Equivalent volume (Vas)	168 l
DC resistance (Re)	6 $\Omega$
Force factor (BxL)	18.25 Tm
Voice coil induct. (Le)	1.6 mH
Voice coil diameter	100 mm
Voice coil former	Kapton
Linear excursion (X <sub>MAX</sub> )	$\pm 6$ mm
Eff. cone area (Sd)	855 cm <sup>2</sup>
Magnet weight	2.6 kg
Magnet diameter	$\varnothing$ 222 mm
Mounting cutout	$\varnothing$ 355 mm
Mounting depth	156 mm
Mounting hole diameter	-

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Hole spacing X-axis	-
Hole spacing Y-axis	-
Dimensions	Ø 385 mm x 160 mm
Outside diameter	Ø 385 mm
Width	385 mm
Height	385 mm
Depth	160 mm
Protective class	
Admiss. ambient temp.	0-40 °C
Weight	9.9 kg
Quantity	1

\* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.