



## SP-155X

Order No.: 10.1360

Price upon request

### PRODUCTINFOS

**Full range speaker, 25 W, 8  $\Omega$**

- Dual cone
- Very wide bandwidth and linear reproduction
- High efficiency
- For any PA application up to hi-fi

### TECHNICAL SPECIFICATIONS

#### SP-155X

Impedance (Z)	8 $\Omega$
Frequency range	f3-20,000 Hz
Resonant frequency (fs)	70 Hz
Power rating (RMS)	25 W
Peak music power output (MAX)	50 W
Sensitivity	93 dB/W/m

**SP-155X**

Suspension compl. (Cms)	0.75 mm/N
Moving mass (Mms)	6.5 g
Mech. Q factor (Qms)	2.87
Electr. Q factor (Qes)	0.88
Total Q factor (Qts)	0.67
Equivalent volume (Vas)	14 l
DC resistance (Re)	6.5 $\Omega$
Force factor (BxL)	4.60 Tm
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	$\varnothing$ 25.5 mm
Voice coil former	aluminium
Linear excursion ( $X_{MAX}$ )	$\pm$ 1 mm
Eff. cone area (Sd)	117 cm <sup>2</sup>
Magnet weight	380 g
Magnet diameter	$\varnothing$ 100 mm
Mounting cutout	$\varnothing$ 146 mm
Mounting depth	69 mm
Mounting hole diameter	$\varnothing$ 158 mm
Hole spacing X-axis	111 mm
Hole spacing Y-axis	111 mm
Dimensions	$\varnothing$ 155 mm x 75 mm
Outside diameter	$\varnothing$ 170 mm
Width	$\varnothing$ 155 mm
Depth	75 mm
Admiss. ambient temp.	0-40 °C
Weight	1.14 kg
Packing unit	1
Type of speaker	6"