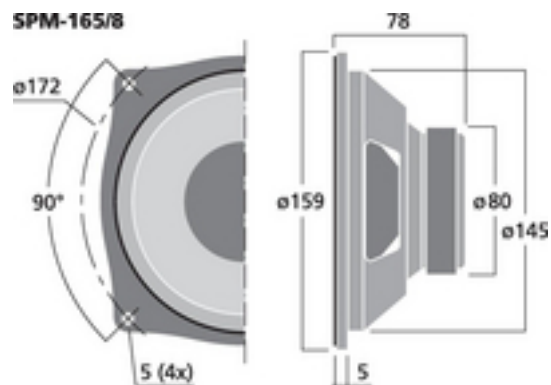
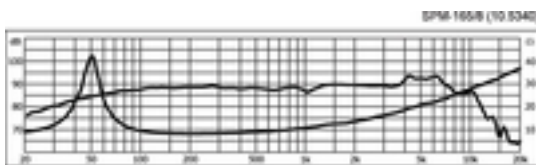


## SPM-165/8 - HiFi Woofer



Hi-fi bass-midrange speaker, 60 W, 8 Ohm

- Excellent replacement speaker of the same quality as from the original equipment manufacturer
- Coated low-resonance paper cone
- Long-term stable rubber surround
- To be used preferably in closed or transmission line cabinets

Klang+Ton 01/2013

“What a great idea. The Cheap Trick 264 (with SPM-165/8 & DTM-104/8) wants to show that it is possible to actually provide great music at an attractive price ... and with any kind of music programme. It provides a



reproduction of a comprehensive musical spectrum which is always a pleasure to listen to. With reliable material and a little care during assembly, you already get an all-round speaker which is absolutely suitable for practical operation."

## Technical data:

Impedance (Z)	: 8 Ohm
Transmission technology	: -
Frequency range	: f3-5,000 Hz
Resonant frequency (fs)	: 49 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	: -
Power rating (RMS)	: 60 W
Peak music power output (MAX)	: 150 W
SPL	: 88 dB/W/m
Max. rated SPL	: -
Max. voltage	: -
Radiation angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Suspension compl. (Cms)	: 1.0 mm/N
Moving mass (Mms)	: 10.3 g
Mech. Q factor (Qms)	: 2.7
Electr. Q factor (Qes)	: 0.67
Total Q factor (Qts)	: 0.55
Equivalent volume (Vas)	: 33 l
DC resistance (Re)	: 7.2 Ohm
Force factor (BxL)	: 5.80 Tm
Voice coil induct. (Le)	: 0.6 mH
Voice coil diameter	: $\tilde{A}$ 25.5 mm
Voice coil former	: aluminium
Linear excursion (X <sub>MAX</sub> )	: $\pm$ 3 mm
Eff. cone area (Sd)	: 140 cm <sup>2</sup>
Magnet weight	: 380 g
Magnet diameter	: $\tilde{A}$ 80 mm
Mounting cutout	: $\tilde{A}$ 145 mm
Mounting depth	: 73 mm
Mounting hole diameter	: $\tilde{A}$ 172 mm
Hole spacing X-axis	: -
Hole spacing Y-axis	: -
Dimensions	: $\tilde{A}$ 159 mm x 78 mm
Outside diameter	: $\tilde{A}$ 159 mm

Width	: Å~ 159 mm
Height	: -
Depth	: 78 mm
Colour	: black
Protective class	: -
Admiss. ambient temp.	: 0-40 °C
Weight	: 0.97 kg
Packing unit	: 1
Type of speaker	: 6.5"
Packing dimensions (W x H x L)	: 0.175 x 0.11 x 0.175 m
Gross weight	: 1.09 kg
Net weight	: 0.97 kg
Low-impedance	: 1