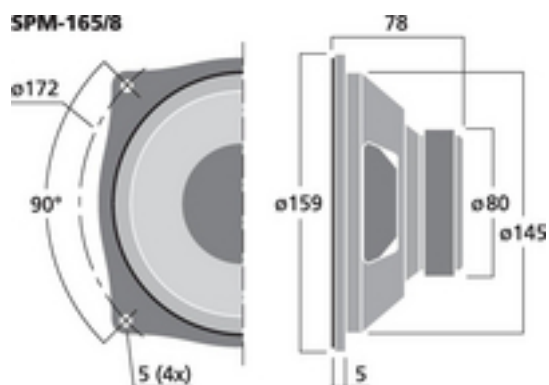
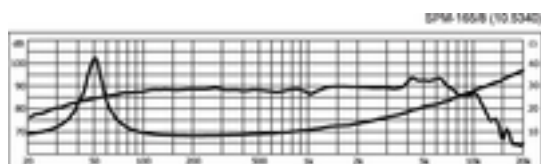


## SPM-165/8 - HiFi Woofer



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."

## Tekniske data

|   |                                 |
|---|---------------------------------|
| Impedance (Z)                             | : 8 Ohm                         |
| Transmission method                       | : -                             |
| 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                         |
| Sensitivity                               | : 88 dB/W/m                     |
| Max. rated SPL                            | : -                             |
| Max. voltage                              | : -                             |
| 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                       | : $\tilde{\sim}$ 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                           | : $\tilde{\sim}$ 80 mm          |
| Mounting cutout                           | : $\tilde{\sim}$ 145 mm         |
| Mounting depth                            | : 73 mm                         |
| Mounting hole diameter                    | : $\tilde{\sim}$ 172 mm         |
| Hole spacing X-axis                       | : -                             |
| Hole spacing Y-axis                       | : -                             |
| Dimensions                                | : $\tilde{\sim}$ 159 mm x 78 mm |
| Outside diameter                          | : $\tilde{\sim}$ 159 mm         |
| Width                                     | : $\tilde{\sim}$ 159 mm         |



|                       |           |
|-----------------------|-----------|
| Height                | : -       |
| Depth                 | : 78 mm   |
| Protective class      | : -       |
| Admiss. ambient temp. | : 0-40 °C |
| Weight                | : 0.97 kg |
| Packing unit          | : 1       |
| Type of speaker       | : 6.5"    |