

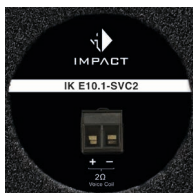
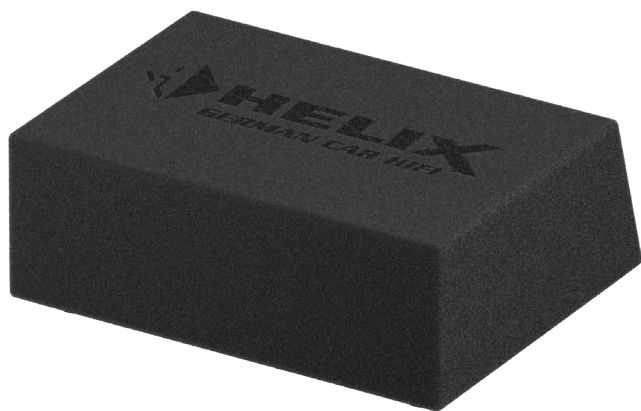
IK E10.1-SVC2



IMPACT

K-SERIES

**250MM / 10INCH SUBWOOFER
1x2Ω PORTED ENCLOSURE**



- Downfire enclosure for ideal bass dispersion in the vehicle and perfect protection of the speaker
- Compact ported enclosure design ensures high sound pressures and allows space-saving integration in the vehicle
- Equipped with one powerful 250 mm / 10" subwoofer with hand-scooped paper cone for rich, deep bass
- Pluggable screw terminal for quick and safe installation and removal
- Chassis with 1 x 2 Ohms single voice coil for maximum power output of the amplifier
- Feet with Velcro tape for a secure stand in the vehicle
- Sturdy carpet surface with embroidered HELIX logo

Technical data

Technische Daten

Power handling <i>Belastbarkeit</i>	<i>RMS</i>	300 W
Recommended amplifier power <i>Empfohlene Verstärkerleistung</i>	<i>RMS</i>	150 - 300 W
Impedance <i>Impedanz</i>	<i>Z</i>	1 x 2 Ω
Max. linear excursion <i>Max. linearer Membranhub</i>	<i>X_{max}</i>	+/- 8 mm
Port tuning frequency <i>Tunnelabstimmungsfrequenz</i>	<i>F_b</i>	43 Hz
Sensitivity <i>Wirkungsgrad</i>	<i>SPL</i>	93 dB @ 2.83V / 1m 87 dB @ 1W / 1m
Dimensions (H x W x D) <i>Abmessungen (H x B x T)</i>		187 x 470 x 375 mm 7.4 x 18.5 x 14.8"
Integrated subwoofer chassis <i>Verbautes Subwoofer-Chassis</i>		HELIX IK W10-SVC2

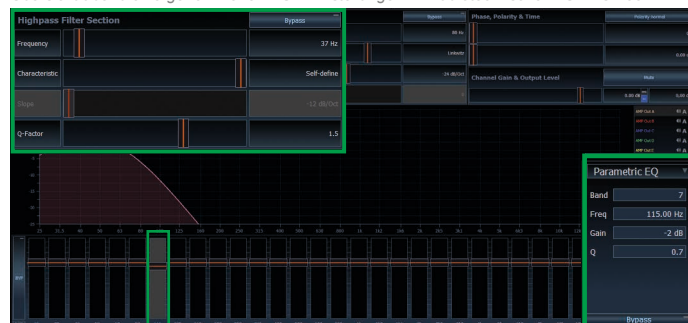
Recommended DSP settings

Empfohlene DSP Einstellungen

Highpass filter
Hochpassfilter "Self-Define": 37 Hz / Q = 1.5

EQ filter
EQ-Filter 115 Hz / Q = 0.7 / -2 dB

Overview of the DSP settings made in the Audiotec Fischer DSP PC-Tool /
Übersicht über die vorgenommenen DSP-Einstellungen im Audiotec Fischer DSP PC-Tool

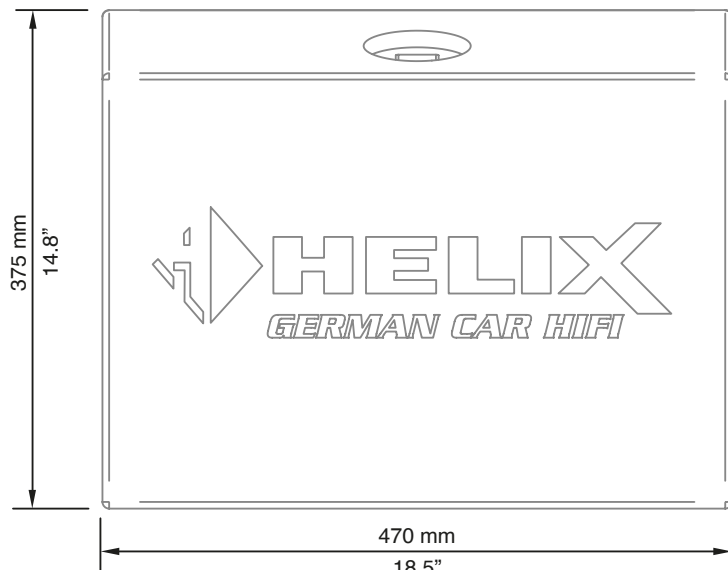


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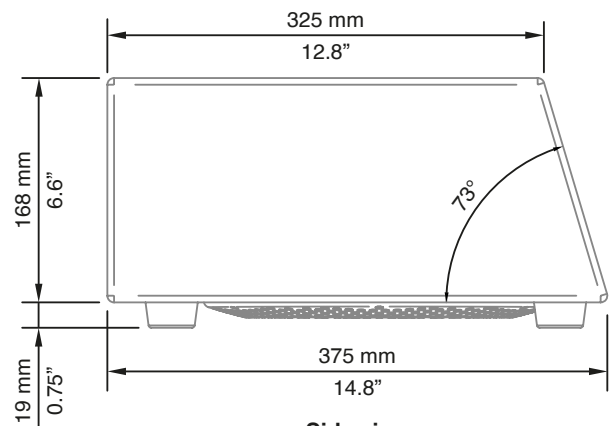


Dimensions

Abmessungen



Top view



Side view

Wiring configurations

Anschluss

1 x 2 Ω configuration on one amplifier channel

1 x 2 Ω Konfiguration an einem Verstärkerkanal

