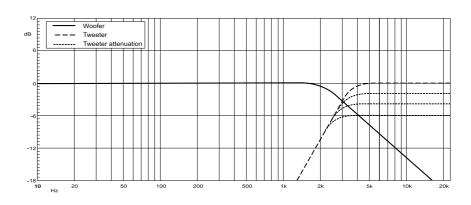


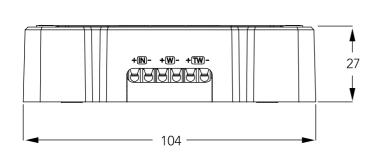
2-WAY PASSIVE CROSSOVER

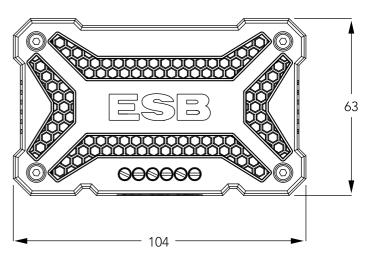
Dedicated for 3.28 tweeter
Dedicated for 3.165 woofer
Large screw terminal
Ventilated case
High thickness PCB copper
Inside 4 step tweeter level adjustment
Secure screw cover fixing
Clean mounting system with inside screws
Oversize not inductive ceramic resistors
Polyester tweeter capacitor
Asymmetrical cutting slope
In air tweeter inductor



SPECIFICATIONS			
Technical Characteristics	Symbol	Value	Units
Technical Characteristics	Symbol	value	Units
GENERAL DATA			
Overall Dimension	WxDxH	104×63×27	mm
Cut Out Frequency	F-3	3000	Hz
Continuous Power Handling	Р	150	W
Peak Power handling	Pр	300	W
Low Pass Slope	LP	6	dB/Oct
High Pass Slope	HP	12	dB/Oct
Hig Pass Setting	HPL	0-2-4-6	dB









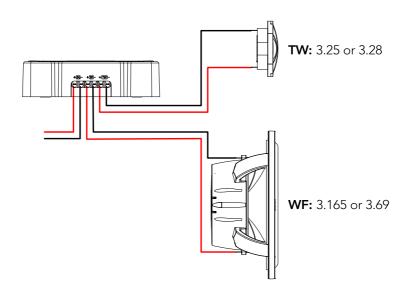


INSTALLATION

The crossover network ESB 3.6K2 should be installed in a dry location inside your vehicle. Don't install them inside the door. The crossover can be screwed into a solid surface via all four holes located under the protective cover of the case. To access these holes, remove the four Allen screws and pull the cover away from the base. Use flat head screws type. Don't use wood screws, these use a conical head and can crack the screw holder on crossover base. Screw it by hand with limited torque when close. Make sure that your month location will not cause damage to wiring, fuel lines, brake lines or any other component of your vehicle. **Don't cover the crossover case**, to work well the crossover must dispose of the heat generated by the internal resistors, especially if amplifiers with power greater than 1/4 of the crossover power handling. Excessive heat build-up from closing the ventilation holes can cause damage.

WIRING YOUR SPEAKER SYSTEM

Your 3.6K2 crossover network can be drive several ESB 3000 series components, follow the samples below for chose your right system combination:



It is absolutely vital that your component system must be connected as shown in this manual. If not connecting the system as shown may cause damage to speakers NOT covered by warranty. Do not change different crossover networks or speakers, this crossover is specially designed for 3000 series speaker system. Do not use crossover networks intended for several ESB series models unless expressly indicated.

CROSSOVER NETWORK ADJUSTMENT

The crossover network ESB 3.6K2 have been designed to allow tweeter level adjustments. These adjustments make it possible to fine-tune your system to suit your listening preferences and to compensate various speaker mounting installation, distance and orientation.

TWEETER LEVEL

The tweeter level can be adjusted on 4 steps by first jumper on right side of circuit board. The jumper allows positioning of the removable jumper in 4 different positions: Up, Left, Down, Right. Each position corresponds to a specify attenuation: RIGHT: 0 dB, DOWN: - 2 dB, LEFT: - 4 dB, UP: - 6 dB

