



Crossover design Kit 215P and 212P

Item.no. 703436

Crossover is a 2-way - / 12dB (2:nd order) filter that has an electric crossover frequency at approximately 2000Hz.

Components:

C1	1.5 uF, 200 V	Polyester capacitor.
C2	15 uF, 200 V	Bipolar electrolytic
L1	2.5 mH	Ferrite Inductor, at least 0.8mm wire
L2	0.5 mH	Ferrite Inductor, at least 1.2mm wire
R1	22 Ohm	> 5W

Leads from filter to woofer :

4x120cm, 1.5mm² area (or equal) ended with 4.8mm connections. Use red as positive connection and black as negative.

Leads from filter to tweeter :

2x150cm, 0.75m² area (or equal) ended with 4.8mm connections for tweeter. Use blue as positive and black as negative.

Input connection :

The filter circuit board shall be mounted to an RPT-8BG/4 terminal.

