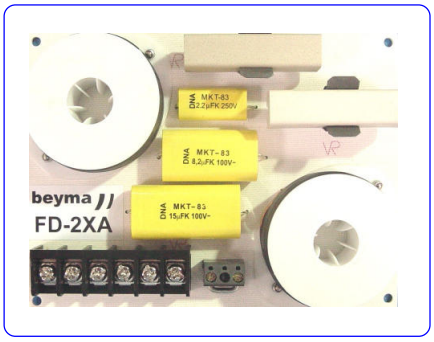
beyma

PROFESSIONAL LOUDSPEAKERS

FD2XA / FD2XC1 / FD2XC2

FILTERS

KEY FEATURES



- 2 way filters
- 12 dB/oct. attenuation slope
- Additional high frequency attenuation
- High power components
- Specially designed for the use with Beyma coaxials

GENERAL DESCRIPTION

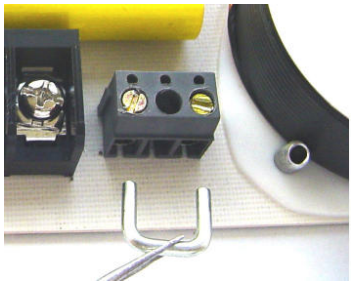
These 2 way passive filters have been specifically designed to be used with the XA and XC Beyma coaxials, in order to achieve an optimum performance of these drivers. Please, see attached filter selection guide to find the suitable filter model for each coaxial model.
These filters offer the possibility of an additional attenuation of the high frequency unit. Anyway, this attenuation is only optional, optimum performance of the coaxial is achieved without using it. However, if you wish to use it you can activate it by simply removing the aluminium bridge labeled as «AT» on the back surface of the board (please see attached picture).

TECHNICAL SPECIFICATIONS

Type	2 way
Crossover frequency*	1.8 / 2 / 2.2 kHz
Power capacity	600 w
Low / High frequency impedance	8 / 16 ohms.
Attenuation slope	12 dB/oct.
H.F. attenuation	0, -1.5 dB

*Note: crossover frequency depends on model (FD2XA / FD2CX2 / FD2XC1).

ADDITIONAL HF ATTENUATION



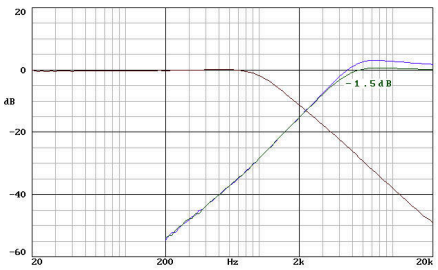
FILTER SELECTION GUIDE

FD2XA	Use with 15XA38Nd & 12XA30Nd
FD2XC1	Use with 12XC30 & 8XC20
FD2XC2	Use with 10XC25

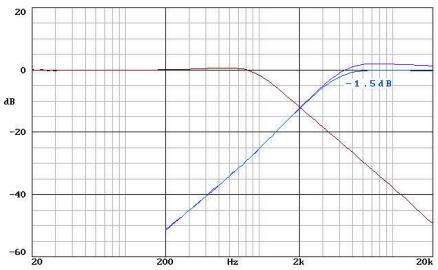
TRANSFERENCE FUNCTIONS



Note: FD2XA transference function.



Note: FD2XC1 transference function.



Note: FD2XC2 transference function.

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