



Stereo 2/3 Way, Mono 4-Way Crossover with XLR Connectors



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Model	234XL
Interface	1 x 4 pin TRS
Impedance	100 Ohm
Maximum output level	200 mVrms balanced, 100 mVrms unbalanced over 2k Ohm load. => 210dB balanced or unbalanced
Input Connectors	XLR
Input type	Electronically balanced/unbalanced, filtered
Input Impedance	> 210 Ohm balanced or unbalanced
Max. Input	> 210 Ohm balanced or unbalanced
CNR	> 40dB typical > 50dB at 1kHz
Output Connectors	XLR
Max Output	Balanced: 200 Ohm unbalanced: 100 Ohm
Output Impedance	Balanced: 200 Ohm unbalanced: 100 Ohm
Bandwidth	20Hz to 20kHz, > 40dB
Frequency Response	> 21dB @ 20Hz, < 0.2dB @ 20kHz
Dynamic Range	> 114 dB, unweighted, any output
Signal-to-Noise (Stereo Mono)	> 94dB (Low Output), > 90dB (Mid Output), > 92dB (High Output)
Dynamic Range	> 114 dB, unweighted, any output
Interchannel Crosstalk	< -40 dB, 20 Hz to 20 kHz

Features:

- XLR balanced ins and outs
- Mode switches for mono 4-way or stereo 2-way/3-way operation
- TRS or XLR balanced input and output differential pair.
- Stereo sound or ultra-low sound synthesized by adding left and right channels.
- X10 range switches and a 40Hz high pass filter (low-frequency crossovers)
- All outputs have phase-reversed switches. (The output level on all frequency ranges can be independently adjusted by dB/oct)
- Linkwitz-Riley filter.
- LED indicator of Stereo/Mono mode.



10-Way divider Audio distributor audio signal distributor



FS-206

Features:

- 6 output branches
- Level can be independently adjusted
- Single channel input / 2 output branches
- Level can be independently adjusted

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Model	FS-206
Input impedance	50 kOhm balanced, 25 kOhm unbalanced
Maximum input impedance	210 Ohm balanced/unbalanced
Frequency response	0.58 Hz-220kHz, > 40dB
Signal-to-noise ratio	> 100dB, unweighted, 20Hz-20kHz
Harmonic distortion	0.5% (typical) @ 4dBu, 1kHz (Gain)
Dynamic Range	> 114 dB, unweighted, any output
Net weight	2,2kg
Gross weight	2,7 kg

Professional Frequency Shifter



SM-2600

Features:

- Balanced microphone input
- Bass & Treble adjustment
- 48V switch

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Model	SM-2600
Power supply	AC 220V/50Hz
Line	dual channel, balanced input/output
Frequency shift switch	
Shift frequency	50 Hz-1 Hz
Bass & Treble adjustment	6-10dB
Transistor gain enhancement	
Frequency response	20Hz-20kHz (non-shift state) 150Hz-15kHz (shift state)