

S 4012 BANDPASS SUB WOOFER

DESCRIPTION

The S4012 high-efficiency band pass subwoofer is the ideal bass frequency extension to complement the RCFACUSTICA Compact series two-way loudspeakers for small size installations and distributed music systems.

The low-frequency transducer is an RCF Precision high-power 12" woofer with a 3" inside/outside voice coil to minimize power compression and extend the life of the product. This new woofer design guarantees a fast and controlled reproduction of the bass frequency range. Using bandpass loading to the transducer, the subwoofer design ensures an efficient acoustic response down to 45 Hz. The cabinet features two Neutrik Speakon[™] connectors in a recessed input plate.



FEATURES

- 12" high-efficiency RCF Precision 3" voice-coil woofer with Inside/Outside Coil Technology
- Horn reflex loaded woofer
- 124 dB maximum sound pressure level
- Response down to 45 Hz
- Rectangular box enclosure with protective metal grille
- Baltic Birch cabinet with black, heavy duty, textured epoxy paint
- 35 mm standard pole mount in top section of cabinet
- Integrated hand carry points



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB): Max SPL @ 1m: System Sensitivity:	45 Hz ÷ 200 Hz 124 dB 92 dB
	System Sensitivity.	52 db
Power section	Nominal Impedance (ohm):	8 ohm
	Power Handling:	400 W RMS
	Peak Power Handling:	1600 W PEAK
	Recommended Amplifier:	800 W
Transducers	Woofer:	12", 3.0" v.c
	Nominal Impedance (ohm):	8 ohm
	Input Power Rating:	400 W AES, 800 W PEAK
	Sensitivity:	97 dB, 1W @ 1m
Input/Output section	Input connectors:	Speakon® NL4
	Output connectors:	Speakon® NL4
Standard compliance	CE marking:	Yes
Physical specifications	Cabinet/Case Material:	Baltic birch plywood
	Pole mount/Cap:	Yes
	Grille:	Steel
	Color:	Black
Size	Height:	360 mm / 14.17 inches
	Width:	500 mm / 19.69 inches
	Depth:	400 mm / 15.75 inches
	Weight:	21 kg / 46.3 lbs
Shipping informations	Package Height:	560 mm / 22.05 inches
	Package Width:	480 mm / 18.9 inches
	Package Depth:	510 mm / 20.08 inches
	Package Weight:	24 kg / 52.91 lbs

PART NUMBER

· 13000048

S 4012

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