



APPLICATIONS

- Designed for the optimal low frequencies extension in the MODUS active line array system
- Permanent installations in Theatres, Concert Halls, Clubs, Places of Worship, Conference Rooms, Indoor Sports, Arenas & Stadiums
- Sound reinforcement for live events: Touring, Bands, Orchestras, Conference both indoors and out, where uniform sound pressure level is required over the entire listening area

KEY FEATURES

- Powered subwoofer in bandpass push-pull
- 0.70" birch plywood enclosure with textured scratch resistant paint finish
- 2 x 15" B&C neodymium woofers with 4" voice coil
- Class D amplifier delivering 2000W RMS
- SPL capability 146dB half space
- DSP with 6 eq. presets cardioid configurations
- User friendly built-in hardware manufactured with the highest safety standards
- Can either be suspended above the line array modules or ground stacked
- Optional flying bar and trolley for transport
- Completely Manufactured in Italy

MODUS 215 FSA

Active Subwoofer



PRODUCT DESCRIPTION

The FBT MODUS 215FSA powered subwoofer meet the following performance criteria: frequency response of 33Hz to 100Hz, peak output of 146dB half-space, input impedance 22 kOhm . FBT MODUS 215FSA is of bandpass design incorporating 2x15" B&C neodymium woofers with 4" voice coil. High efficiency internal amplifier 2000W in "D" Class with switch mode power supply and built in DSP signal processor with 6 eq. presets cardioid configurations. All components are mounted in a 0,70" birch plywood enclosure with a resistant black textured finish. The rear facing input panel provides XLR signal input and link, level control, preset, delay , phase 0°-180° switch, diagnostic led, power supply with Neutrik powercon cable duplex with input and output. The FBT MODUS 215FSA can be suspended above the line array modules or ground stacked.

ELECTRONIC SPECIFICATIONS

System Type	Bandpass
Built-in Amplifier max.*	2000W RMS
Built-in Amplifier peak*	4000W
Frequency Response	33Hz - 100Hz
Max. SPL cont / peak**	140 / 146dB
Dispersion	Omnidirectional
Input Impedance	22kOhm
AC Power Requirement	1840VA

PHYSICAL SPECIFICATIONS

Low Frequency Woofer	2 x 15" / 4" coil
Input Connectors	XLR with loop
Net Dimensions (WxHxD)	28,66" x 28,07" x 32,91"
Shipping Dimensions (WxHxD)	30,11" x 29,52" x 34,44" 31,29" x 43,30" x 35,62" (with pallet)
Net Weight	208,33lbs
Shipping Weight	231,48 (with pallet)
Enclosure Material	birch plywood
Power Cord	16,4ft

* MAX: 2mS burst, RMS power on nominal speaker impedance
MAX PEAK: based on max peak output voltage and nominal speaker impedance

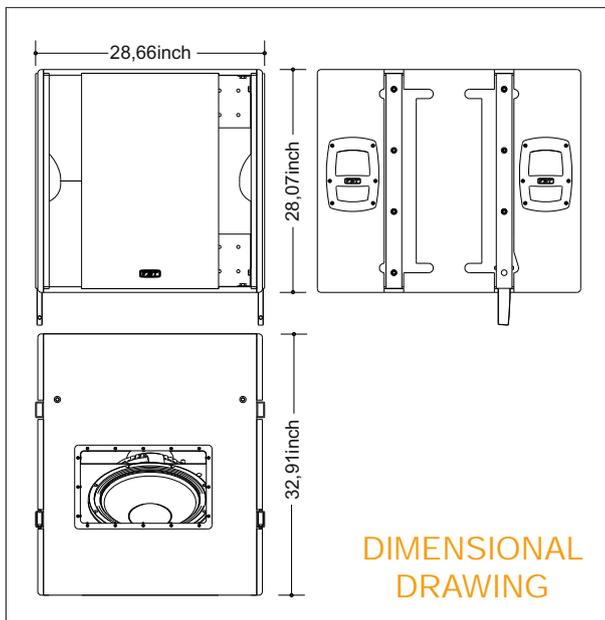
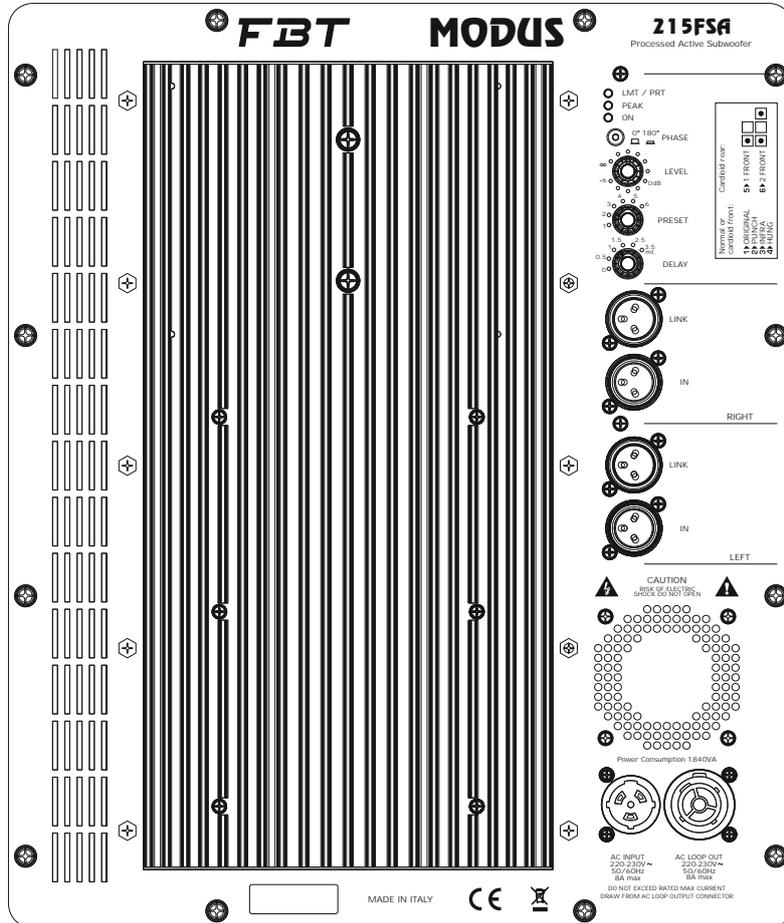
** CONT. SPL: half space, based on power amp rating and LF transducer average sensitivity data, 125mS time average
PEAK SPL: half space, based on peak power amp rating and system peak sensitivity, 10mS time average



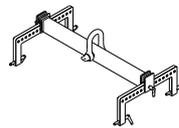
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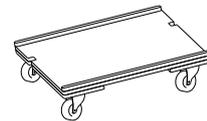
CONNECTION PANEL



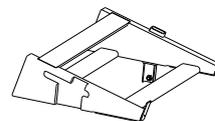
ACCESSORIES



MD-F SUB
Flying bar



MD-T SUB
Trolley for 2 MODUS 215 FSA



MD-WB
Stand base to tilt
MODUS 4805LA / MODUS 4820LA
on MODUS 215 FSA