

# SUB12

## COMPACT 12" SUBWOOFER



### FEATURES

- One 12" transducer
- Compact and lightweight
- Extended bass response down to 35 Hz
- Pole cup accessory for sub/satellite configurations

### APPLICATIONS

- Restaurants
- Lounges
- Houses of Worship
- Theaters
- Portable Systems

### DESCRIPTION

The SUB12 is a high-powered, high-performance, passive, reflex bass unit. It is equipped with a single 12" low frequency driver with a 4" voice coil. Its extended bass response goes down to 35 Hz with low distortion. SUB12 is lightweight and has a compact footprint. The enclosure features two recessed NL4 connectors so the sub can be placed directly against a wall.

The SUB12 can be equipped with the Sub Pole Cup accessory, in order to attach an Active Speaker Tube to support a satellite speaker. It is ideal for restaurants and lounges, fitting underneath or in between banquettes, but also in residential applications or portable systems.

## SPECIFICATIONS

### Audio Specifications

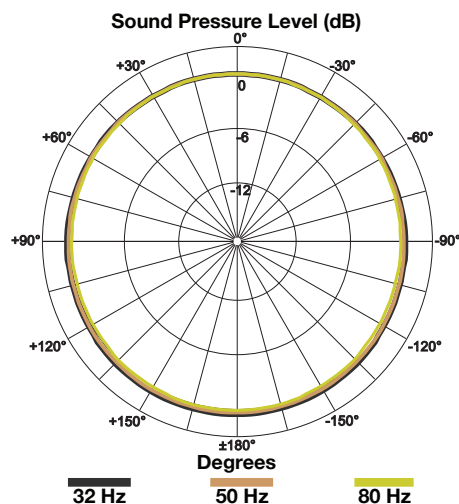
- Description:** Compact, passive, reflex bass unit
- Bandwidth:** 35 Hz - 150 Hz (-6 dB preset dependent)
- Max SPL:** 132 dB SPL @ 1 m with preset
- Power:** 1200 watts (continuous)
- Directivity:** Omnidirectional
- Elements:** (1) 12" neodymium low frequency driver with a 4" voice coil
- Impedance:** 8 Ω
- Connectors:** (2) recessed NL4

### Mechanical Specifications

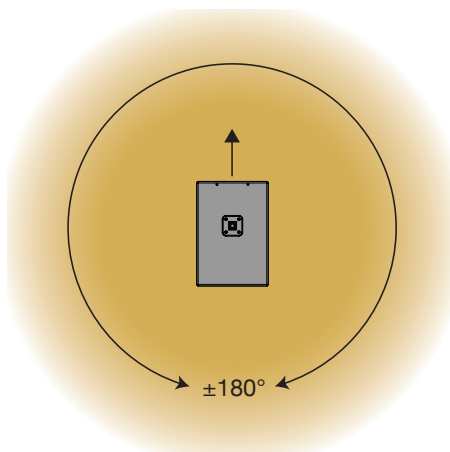
- IP Rating:** IP55 indoor/outdoor and salt water resistant
- Rigging:** (4) points M8
- Weight:** 46.3 lbs / 21 kg
- Construction:** Finland birch ply (phenolic glue), clear matte salt and UV resistant coating, 316 stainless steel hardware, 3D spacer mesh fabric
- Dimensions:** 15.8" (400 mm) x 14.2" (360 mm) x 20.5" (525 mm)
- Colors:** Stocking black and white, custom colors and fabrics available
- Accessories:** Recessed Sub Pole Cup for a M20 screw-in pole and square tube, removable rubber feet

## DIRECTIVITY

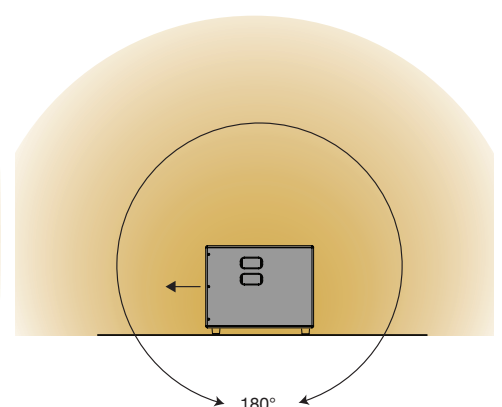
### Horizontal Polar Plot



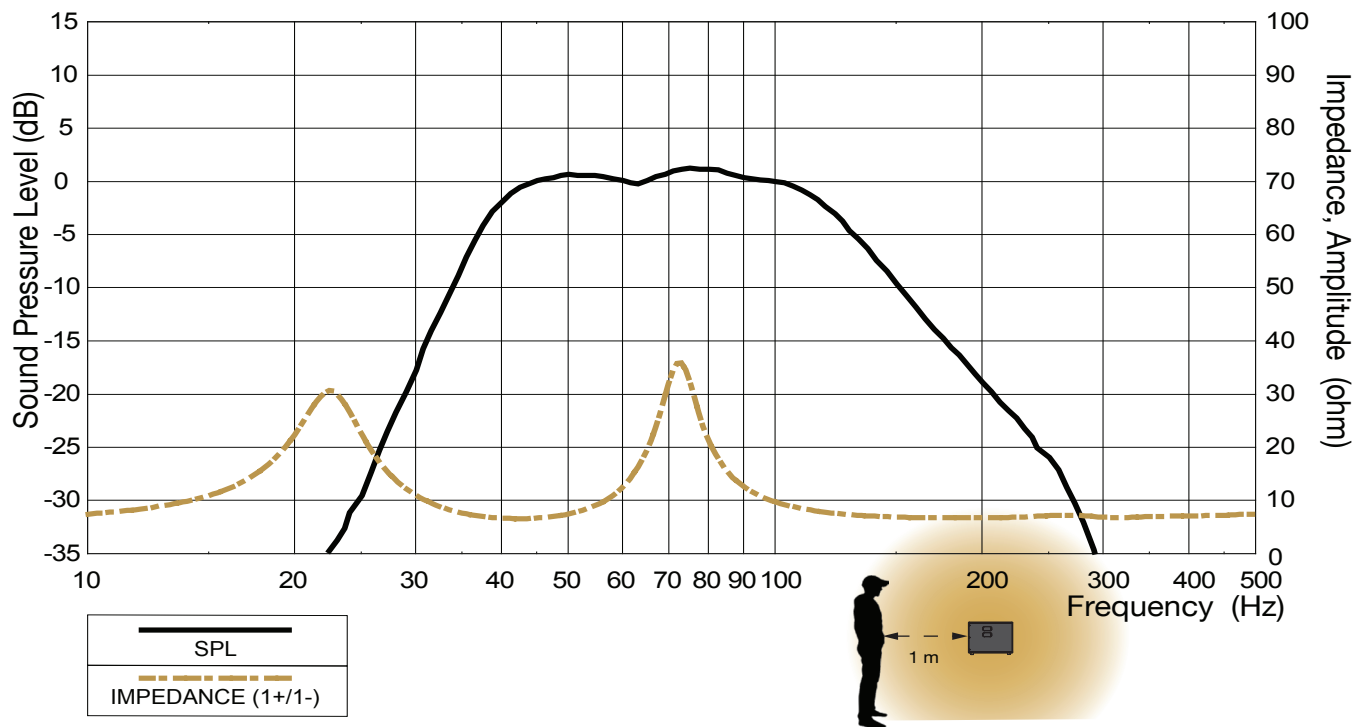
### Horizontal Coverage



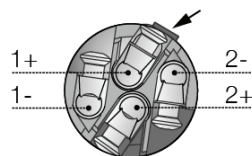
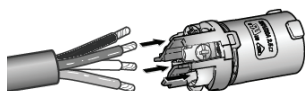
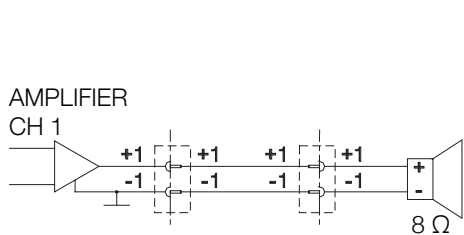
### Vertical Coverage



FREQUENCY RESPONSE

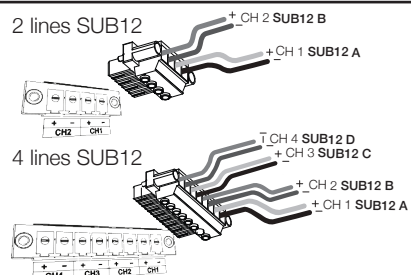


WIRING



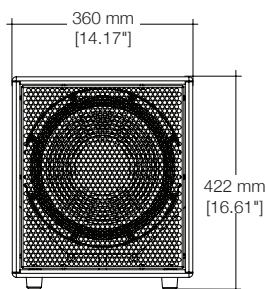
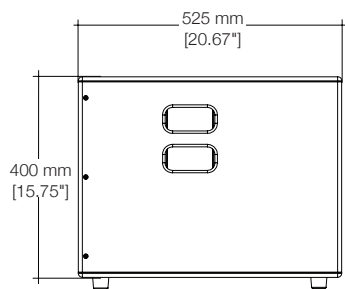
NL4 input/output wiring

Pinout:  
 Circuit 1:  
 1+ Positive  
 1- Negative  
 Circuit 2:  
 2+ Not used  
 2- Not used

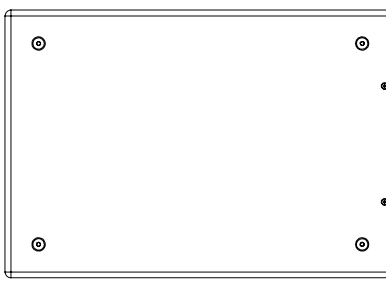


Euroblock 4/8-p amplifier output wiring

DIMENSIONS



RIGGING



bottom

(4) points M8  
 • Bottom: (4) M8 points - (Rubber feet)

ACCESSORIES



Sub Pole Cup



Active Speaker Tubes

Contact

For more product or service information please contact the 1 SOUND headquarters.

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 USA Distributor  
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Warranty

All manufactured 1 SOUND products are warranted to be free from defects in materials or workmanship for a period of 3 years from original purchase. If there is specific hardware or grilles you might want replaced or any repairs needed please contact your region's authorized 1 SOUND distributor.

