

Technical Manual

JBL SF12M

SPECIFICATIONS

JBL
PROFESSIONAL

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

- Nominal Impedance: 8 Ohms
- Power Capacity: 250W, Peak Power Capacity 1000W
- Frequency Range: 60 Hz – 16 kHz (–10 dB)
- Sensitivity: 99 dB, 1 Watt @ 1 Meter
- Crossover Frequency: 1.8 kHz

SYSTEM COMPONENTS:

- Cabinet: Enclosure (Not for Sale)
- Grille: 339256-001
- Low Frequency Transducer: M112-8, 304.8mm (12in.) Cone Transducer
- DC Resistance: 5.2 ohms
- High Frequency Transducer: 2412H-1, 25.4mm (1 in.) Exit Compression Driver
- DC Resistance: 4.3 ohms
- Crossover Network: 339119-001

AURAL SWEEP TEST SPECIFICATIONS:

- A. System Aural Sweep Test: 7.0V Input, 20 Hz to 20 kHz
- B. L.F. Aural Sweep Test: 7.0V Input, 20 Hz to 1.2 kHz
- C. H.F. Aural Sweep Test: 2.83V Input, 500 Hz to 20 kHz

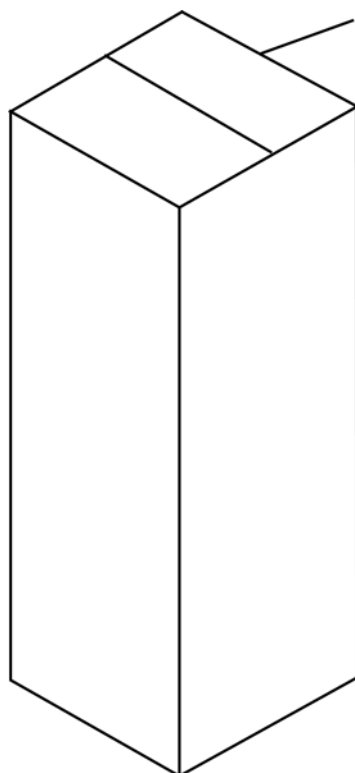
PHYSICAL SPECIFICATIONS:

- Enclosure Dimensions: 571.5 x 393.7 x 317.58 mm D (22.5 x 15.5 x 12.5 in.D.)
- Shipping Weight: 48.5 lb. (22 kg.)

WARRANTY INFORMATION:

- Refer to Warranty Statement packed with each product.

PACKAGE



Warranty 59660
Spec Sheet 339289-001

Carton
3390762-001

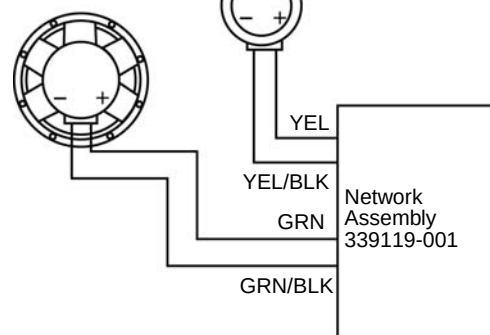
Filler, (2)
339078-001

PKG, Microfoam (4)
49790P
20" X 18" sheets

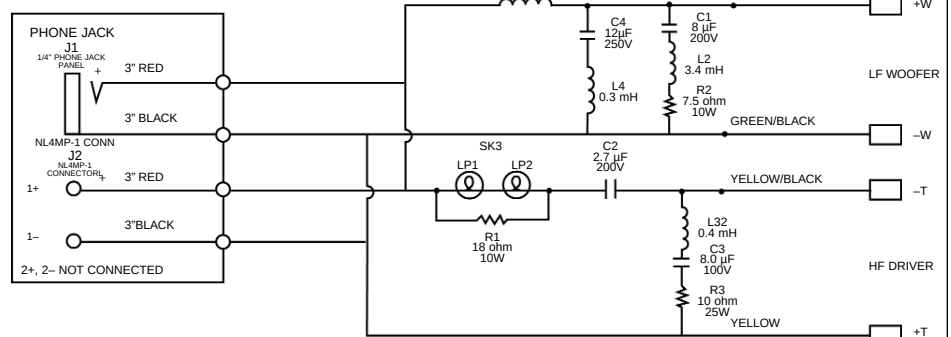
WIRING DIAGRAM

Low Freq
M112-8
(336961-001X)

Driver, High Freq
2412H-1
(339013-001X)



NETWORK SCHEMATIC- (339119-001)



JBL SF12M REV I

JBL SF12M

COMPONENT EXPLODED VIEW

