

ND3SA (0423A6N400)

plastic suspension, aluminum dome

GENERAL SPECIFICATIONS

THROAT DIAMETER	36 mm (1,4 in)
RATED IMPEDANCE	16 Ω
MINIMUM IMPEDANCE	14,6 Ω @ 5900 Hz
Le (1kHz)	N/A
CONTINUOUS POWER (1)	120 W above 1,2 kHz
MAXIMUM PROGRAM POWER	240 W above 1,2 kHz
SENSITIVITY (2)	111 dB
FREQUENCY RANGE	800 ÷ 20000 Hz
RECOMM. X-OVER FREQUENCY	1200 Hz (24 dB/Oct High-Pass Filter)
DIAPHRAGM MATERIAL	aluminum dome
VOICE COIL DIAMETER	75 mm (3 in)
VOICE COIL WINDING MATERIAL	Edgewound CCAW
MAGNET MATERIAL	Neodymium
FLUX DENSITY	2 T

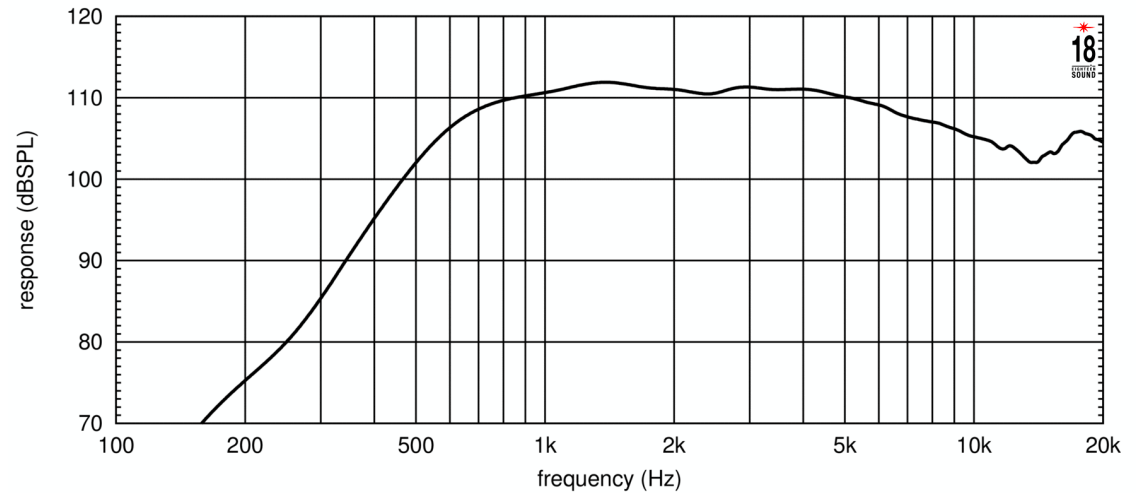
MOUNTING INFORMATION

Overall diameter	120 mm (4,7 in)
Mounting Holes	4xM6 holes at 90° Φ 102 mm (4 in)
Bolt circle diameter	102 mm (4 in)
Total depth	53 mm (2,1 in)
Net weight	2,3 kg (5,07 lb)
Shipping weight	2,4 kg (5,29 lb)
CardBoard Packaging dimensions	165x150x115 mm (6,50x5,91x4,53 in)

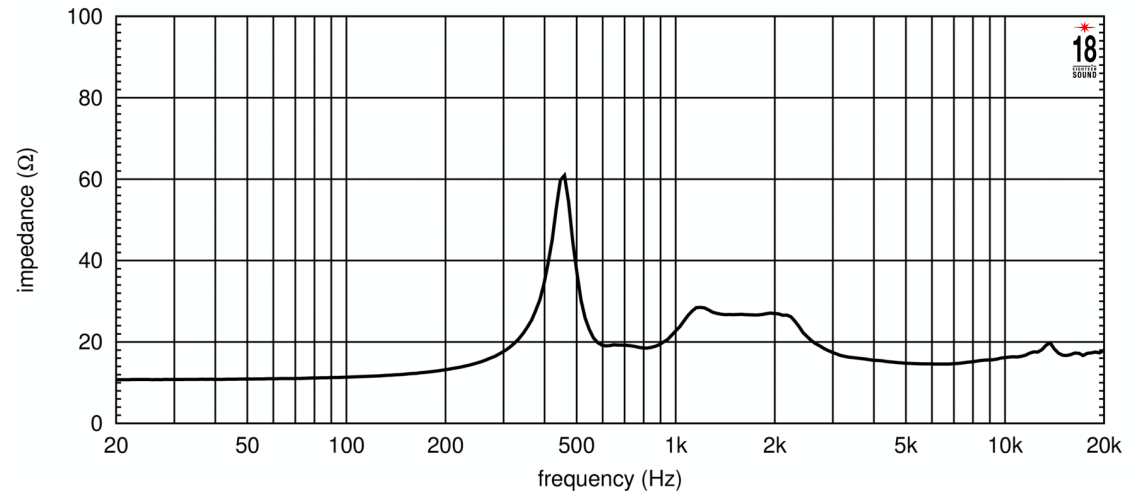
TECHNOLOGIES

Neodymium Magnet, Edgewound CCAW Voice Coil, 4 Slot Phase Plug Design

FREQUENCY RESPONSE MEASURED WITH 4 V INPUT ON AXIS AT 1 METER DISTANCE FROM THROAT OF XR1464 HORN.



IMPEDANCE MEASURED WITH 0,5 V. DRIVER MOUNTED ON XR1464 HORN.



Versione: 25/10/2018

(1) Continuous Power is defined as a level that is 3 dB greater than the one measured with the new AES2-2012 standard, using continuous pink noise having 12 dB crest factor for 2 hours, mounted on XR1464 horn.

(2) Sensitivity represent the averaged value of acoustic output as measured on the central forward axis of a XR1464 horn, at a distance 1 m from horn mouth, when connected to 4 V sine wave swept between 1000-4000 Hz.