

AUDAX

4"x 6" - Paper cone driver - 90x150 mm

AE4X6A0

LA PASSION DU HAUT-PARLEUR

INDUSTRIAL SERIES**FULL RANGE SHIELDED**

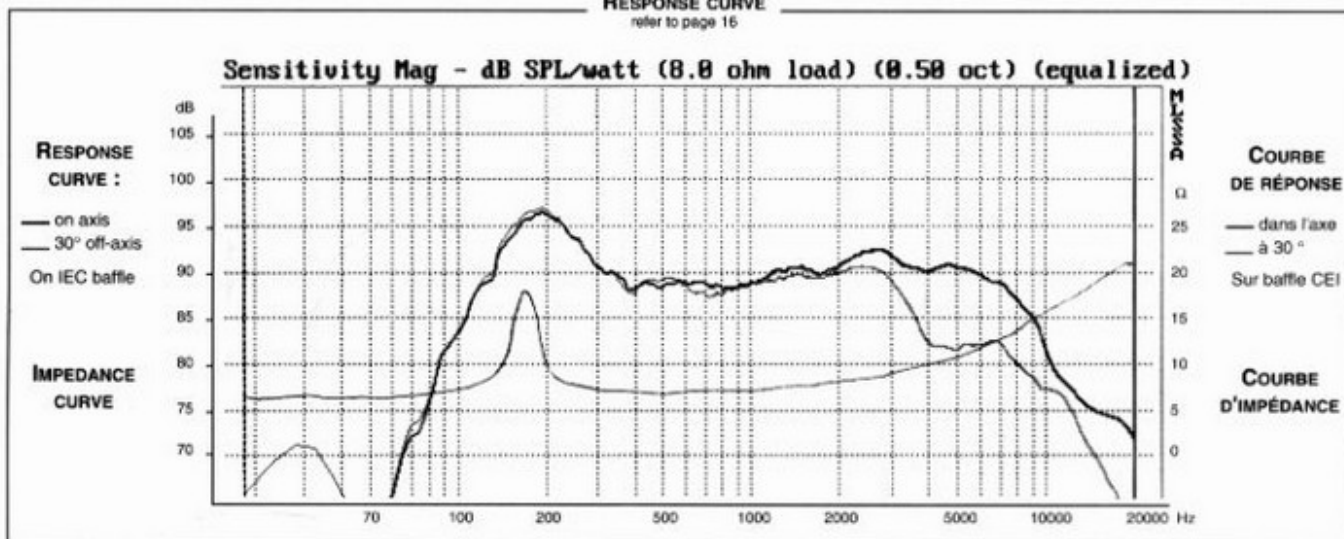
100953R

Shielded for audio/video
 Elliptical stamped steel chassis
 Paper cone
 Coated corrugated paper suspension
 High temperature voice coil

Antimagnétique pour audio/vidéo
 Châssis elliptique acier embouti
 Cône papier
 Suspension papier corruguée
 Bobine haute température



RESPONSE CURVE
 refer to page 16

**SPECIFICATIONS**

Technical Characteristics	Symbol	Value	Units
PRIMARY APPLICATIONS			
Nominal Impedance	Z	8	Ω
Resonance Frequency	Fs	168	Hz
Nominal Power Handling	P	15	W
Sensitivity	E	90	dB
VOICE COIL			
Voice coil diameter	Ø	20	mm
Voice coil length	h	7	mm
DC Resistance	Re	6,1	Ω
Former	-	Aluminium	-
MAGNET			
Magnet dimensions	Ø x h	45 x 9	mm
Magnet weight	m	106.10 ⁻³	kg
Force factor	BL	2,25	NA ⁻¹
Linear excursion	Xmax	±1,5	mm
PARAMETERS			
Total Q Factor	Qts	2,08	-
Moving Mass	Mms	2.37.10 ⁻³	kg
Volume Eq. of Air at Cas	Vas	3,0.10 ⁻³	m ³
Mass of speaker	M	350.10 ⁻³	kg

This compact driver, is suitable for various applications such as audio-video, television, telecommunications where a shielded magnet structure is required.

Ce haut-parleur d'encombrement réduit convient à de multiples applications telles que audio-vidéo, télécommunications qui requièrent une structure magnétique sans fuites.

