

HD 3216T

PLASTIC HORN SPEAKER WITH DRIVER AND TRANSFORMER

DESCRIPTION

The HD 3216/T are compact, lightweight and watertight horn speakers. They are designed to provide high efficiency and characterized by the high intelligibility of the reproduced sound with low distortion. The built-in line transformer makes it possible to connect the horn loudspeaker to both 70 and 100 V constant voltage lines, and select the delivered power by means of a rotary dial on the rear cover



FEATURES

- Built-in line transformer with multitap power selector on rear cover
- Hi-pass filter for protecting driver against out-of-range low-freq
- IP 66 construction for indoor-outdoor environmental temperature between -25°C to +70°C
- UV-stabilized autoextinguishing UL-HB ABS plastic
- Colour RAL 7035
- Stainless-Steel mounting hardware

TECHNICAL SPECIFICATIONS

Acoustical specifications

Frequency Response (-10dB):	250 Hz ÷ 10000 Hz
Max SPL @ 1m:	122 dB
Horizontal coverage angle:	130°
Vertical coverage angle:	60°
System Sensitivity:	108 dB

Power section

Nominal Impedance (ohm):	8 ohm
Power Handling:	25 W RMS
Peak Power Handling:	100 W PEAK
Recommended Amplifier:	50 W

Transducers

Compression Driver:	1.5"
---------------------	------

Input/Output section

Input connectors:	Cable
Output connectors:	Cable
Constant Voltage Transformer:	70/100 V
Power selection 1 (100 V):	25 W - 400 ohm
Power selection 2 (100 V):	20 W - 500 ohm
Power selection 3 (100 V):	15 W - 667 ohm
Power selection 4 (100 V):	10 W - 1000 ohm
Power selection 5 (100 V):	5 W - 2000 ohm
Power selection 6 (100 V):	2.5 W - 4000 ohm

Standard compliance

IP protection grade:	IP 66
CE marking:	Yes

Physical specifications

Cabinet/Case Material:	ABS
Hardware:	Stainless steel U bracket
Color:	Grey - RAL 7035

Size

Height:	170 mm / 6.69 inches
Width:	315 mm / 12.4 inches
Depth:	322 mm / 12.68 inches
Weight:	1.87 kg / 4.12 lbs

Shipping informations

Package Height:	390 mm / 15.35 inches
Package Width:	330 mm / 12.99 inches
Package Depth:	180 mm / 7.09 inches
Package Weight:	3.1 kg / 6.83 lbs

PART NUMBER

- **13133037**

HD 3216T

EAN 8024530001209

DRAWINGS

