

# 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**

<b>Acoustical specifications</b>	Frequency Response (-10dB)	250 Hz ÷ 10000 Hz
	Max SPL @ 1m	122 dB
	Horizontal coverage angle	130°
	Vertical coverage angle	60°
	System Sensitivity	108 dB
<b>Power section</b>	Nominal Impedance	8 ohm
	Power Handling	25 W
	Peak Power Handling	100 W PEAK
<b>Transducers</b>	Compression Driver	1 x 1.5"
<b>Input/Output section</b>	Input connectors	Cable
	Output connectors	Cable
	Constant Voltage Transformer	70/100 V
	Power selection 1	25 W - 400 ohm
	Power selection 2	20 W - 500 ohm
	Power selection 3	15 W - 667 ohm
	Power selection 4	10 W - 1000 ohm
	Power selection 5	5 W - 2000 ohm
	Power selection 6 (100 V)	2.5 W - 4000 ohm
<b>Standard compliance</b>	IP protection grade	IP 66
	Safety agency	CE compliant
<b>Physical specifications</b>	Hardware	Stainless steel U bracket
	Color	Grey - RAL 7035
<b>Size</b>	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
<b>Shipping information</b>	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**

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EAN 8024530001209

**DRAWINGS**