



HD 21EN

PLASTIC HORN SPEAKER



Description	HD 21EN is a plastic horn speaker suitable for broadcasting alarm messages thanks to the highly intelligible sound reproduction and its environmental resistance. The terminal connection blocks, for input and output flameproof cables, are made of ceramic material. A thermal fuse protects the integrity of the line in case of heat affecting the speaker. It can be easily aimed towards any direction through the adjustable wall-mount bracket, and thanks to its IP66 protection grade it can be installed both indoor and outdoor.
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| Features | <ul style="list-style-type: none">› 1.5" compression driver.› Power selectable (100 V): 30 W – 15 W – 7.5 W – 3.75 W.› 104 dB sensitivity.› Colour grey RAL 7035.› Plastic body.› In/out ceramic terminal block.› Thermal fuse protection.› Protection grade IP66. |
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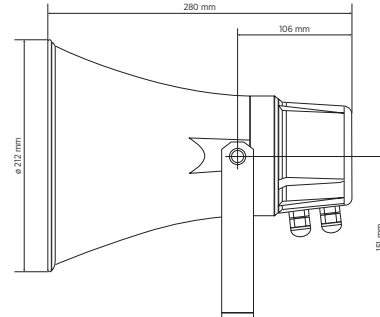
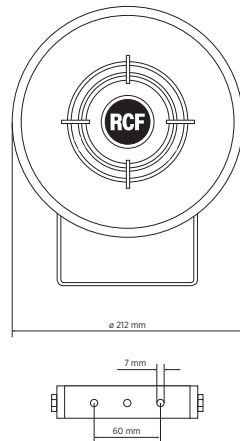
Part Number	13133075 HD 21EN	Grey - RAL 7035 EAN 8024530010461
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HD 21EN

PLASTIC HORN SPEAKER

Line Art 2D



Acoustical specifications

TECHNICAL SPECIFICATIONS

Frequency Response (-10dB)
Max SPL @ 1m
Max SPL @ 4m
Coverage angle
System Sensitivity
System Sensitivity 1W @ 4m

340 Hz ÷ 9000 Hz
117 dB
105 dB
135°
104 dB
92 dB

Power section

Power Handling
Peak Power Handling
Protections
Recommended Amplifiers

30 W
120 W PEAK
Thermal fuse
DXT 3000, DXT 4000, DXT 7000

Transducers

Compression Driver

1 x 1.5"

Input/Output section

Input connectors
Output connectors
Constant Voltage Transformer
Power selection 1
Power selection 2
Power selection 3
Power selection 4

Ceramic screw terminals
Ceramic screw terminals
100 V
30 W - 333 ohm
15 W - 667 ohm
7.5 W - 1333 ohm
3.75 W - 2667 ohm

Standard compliance

IP protection grade
Safety agency
EN54-24 certified
CPR number

IP 66
CE compliant
Yes
1488-CPR-0652/W

Physical specifications

Cabinet/Case Material
Hardware
Color

ABS
Stainless steel bracket
Grey - RAL 7035

Size / Weight

Height
Depth
Weight

212 mm / 8.35 inches
280 mm / 11.02 inches
2.1 kg / 4.63 lbs