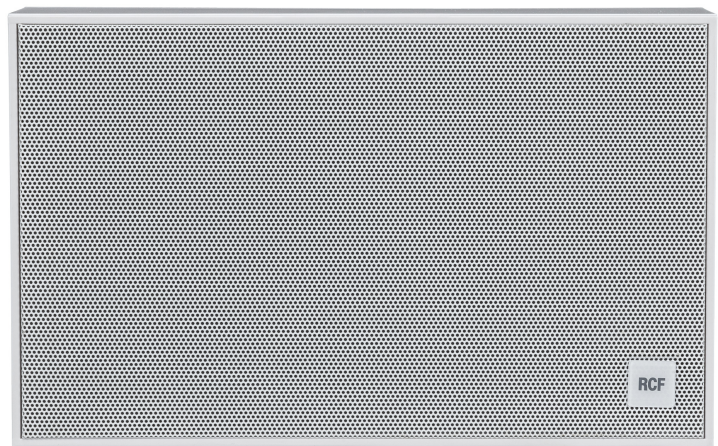


DUP 5EN

UNIVERSAL WALL MOUNT PLASTIC SPEAKER

DESCRIPTION

DUP 5EN is a 6 W wall surface mounted speaker certified EN 54- 24:2008. It is suitable for evacuation / alarm messages, paging and background music. Its body is made of ABS and includes a 5.5" loudspeaker (externally protected by a grille), and a transformer for 100 V (/ 70 V) constant voltage lines with the possibility to set the power during the installation (tapping). It has a ceramic terminal strip (inside) to connect in / out cables. Its thermal fuse prevents damages to the audio line due to excessive speaker heat.



FEATURES

- 5.5" full range speaker for alarm voice messages broadcasting and high quality background music
- ABS enclosure with powder coated grille.
- Equipped with transformer for 100 V (/ 70 V) constant voltage lines
- Internal power setting
- Ceramic terminal strip for connection
- Internal thermal fuse
- Color: White RAL 9016

TECHNICAL SPECIFICATIONS**Acoustical specifications**

Frequency Response (-10dB):	130 Hz ÷ 17000 Hz
Max SPL @ 1m:	100 dB
Max SPL @ 4m:	88 dB
Coverage angle:	180°
System Sensitivity:	92 dB
System Sensitivity 1W @ 4m:	80 dB

Power section

Power Handling:	6 W RMS
Peak Power Handling:	24 W PEAK
Recommended Amplifier:	12 W
Protections:	Thermal fuse

Transducers

Fullrange:	5.5"
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Input/Output section

Input connectors:	Ceramic screw terminals
Output connectors:	Ceramic screw terminals
Constant Voltage Transformer:	100 V
Power selection 1 (100 V):	6 W - 1667 ohm
Power selection 2 (100 V):	3 W - 3333 ohm
Power selection 3 (100 V):	1.5 W - 6667 ohm

Standard compliance

EN54-24 certified:	Yes
CE marking:	Yes
CPR number:	0068-CPPR-085/2017

Physical specifications

Cabinet/Case Material:	ABS
Grille:	Steel
Color:	White - RAL 9016

Size

Height:	166 mm / 6.54 inches
Width:	267 mm / 10.51 inches
Depth:	80 mm / 3.15 inches
Weight:	1.15 kg / 2.54 lbs

Shipping informations

Package Height:	90 mm / 3.54 inches
Package Width:	280 mm / 11.02 inches
Package Depth:	170 mm / 6.69 inches
Package Weight:	1.15 kg / 2.54 lbs

PART NUMBER

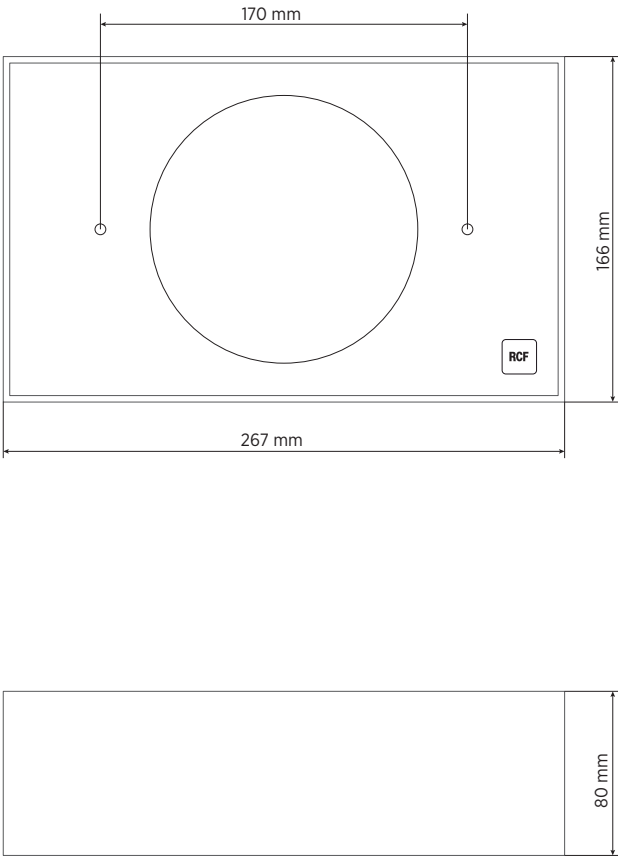
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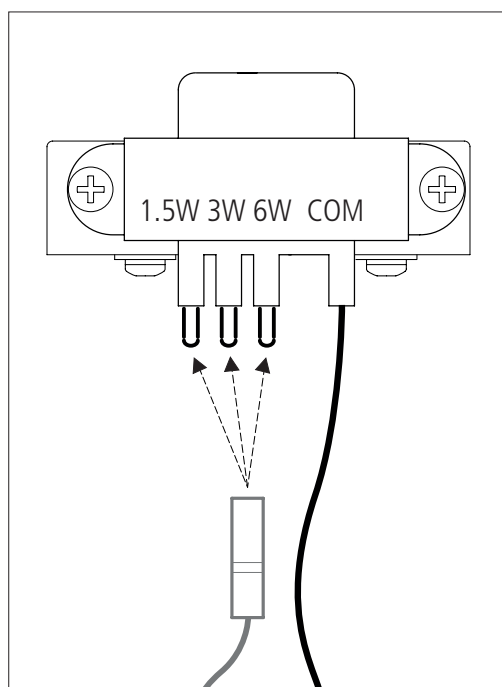
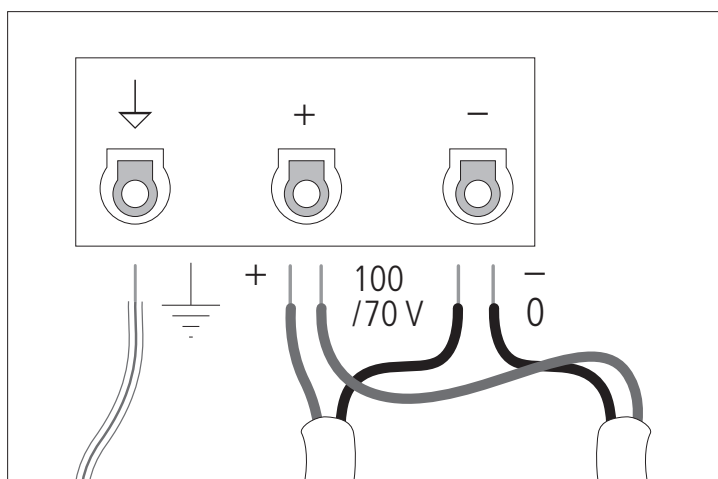
DUP 5EN

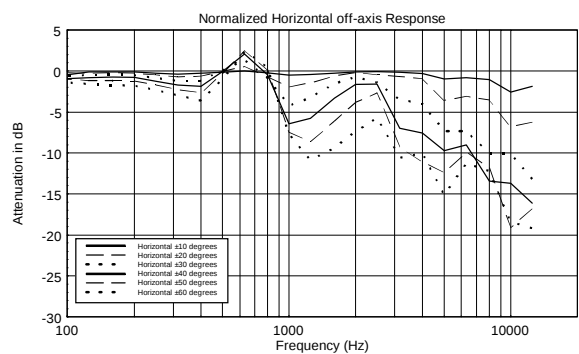
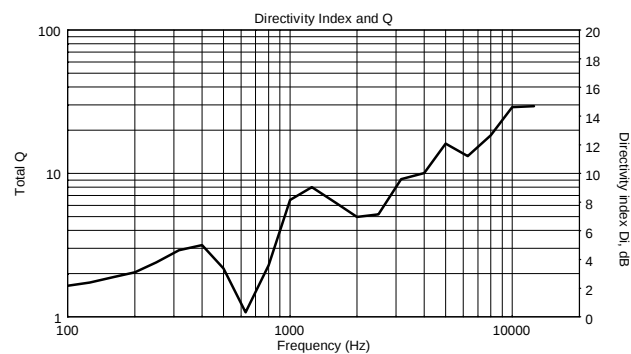
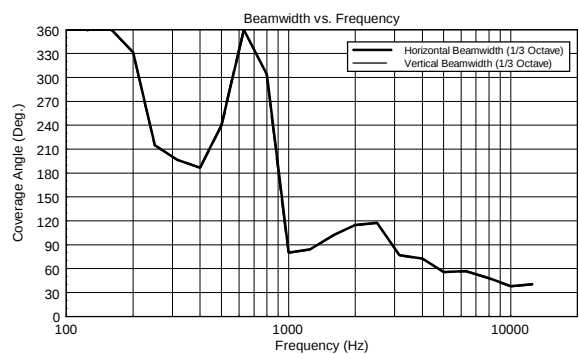
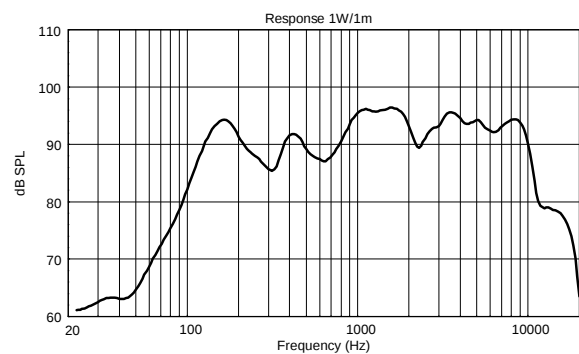
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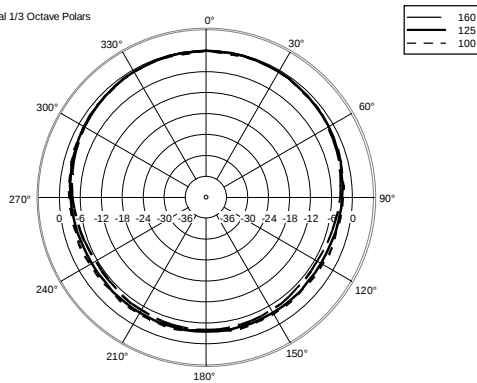
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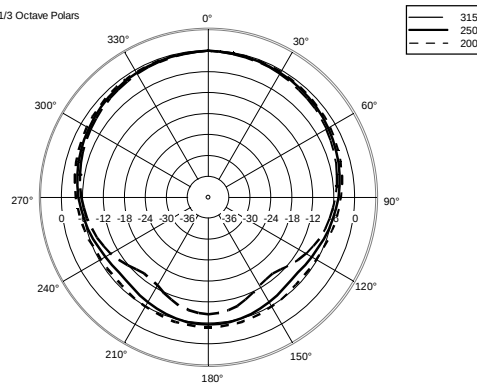
SCHEMATICS



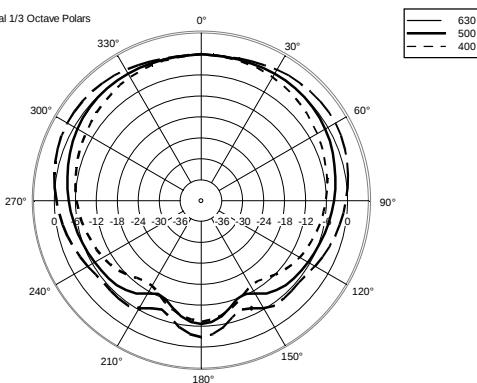
Horizontal 1/3 Octave Polars



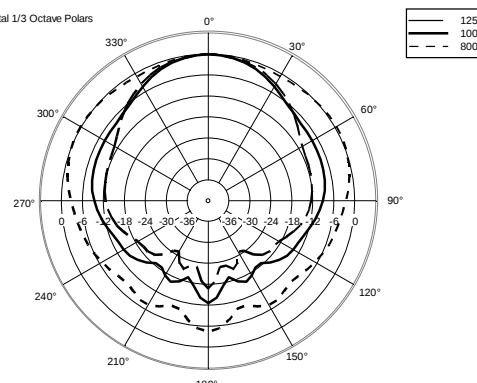
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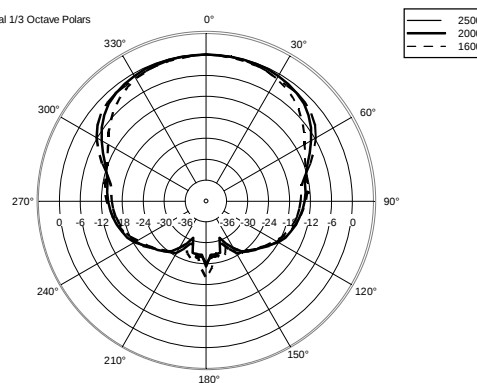
Horizontal 1/3 Octave Polars



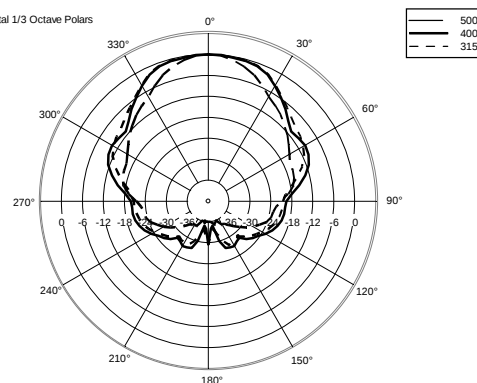
Horizontal 1/3 Octave Polars



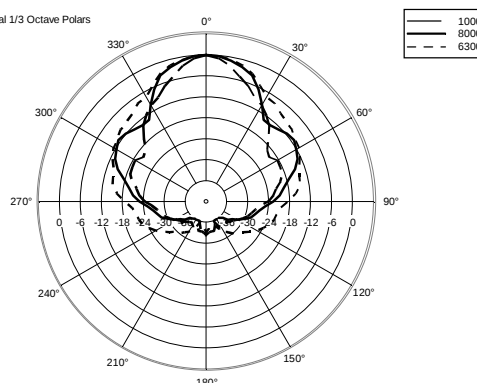
Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal 1/3 Octave Polars



Horizontal One Octave Polars

