

PRODUCT DESCRIPTION

The DS1398 contains dual, horizontally opposed speakers which produce uniform sound dispersion ideally suited for reverberant under floor cavities or shallow ceiling plenums. An optional mounting bridge is available for use in ceiling plenums where conventional sound masking speakers are not applicable (specify DSSSB-4).

FEATURES

- For use in floor cavities as shallow as 1-3/4"
- Optional bridge mount for use in ceiling plenums
- Performance-engineered dual drivers with tuned ports well suited for sound masking produce uniform 360-degree dispersion
- ETL listed to conform to UL1480 and CSA C22.2 60065



TECHNICAL SPECIFICATIONS

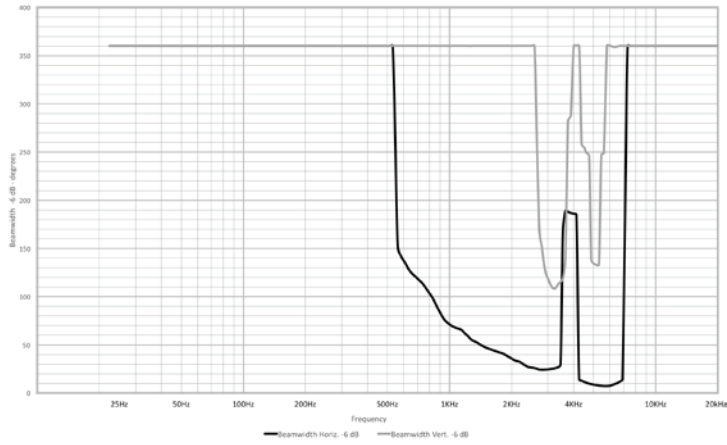
Loudspeaker Type	Dual horizontally opposed high performance drivers. 8 Ohm.
Power Handling	10 Watts
Nominal Impedance	4 Ohms
Nominal Dispersion	160° H x 325° V
Enclosure	Front Vented
Enclosure material	Cold rolled steel plate, thickness: 1 mm, powder coated.
Sensitivity (2.83 Volts @ 1 meter on Axis):	80.7
Frequency Response/-10dB down:	160Hz to 6300Hz
Connections	2- Wire Pigtail

Height	1.8"
Length x Width	5.25" x 6.25"
Weight	1.75 lbs
Shipping Weight (pounds)	20.8 lbs. (10-pack)
Shipping Dimensions	12.80" x 10.82" x 14.29" (10-pack)
Certifications	UL1480 and CSA C22.2 60065
Cabling	2 Conductor 18AWG to 16AWG
Driver Diameter	Qty 2 - 4"x1.5"
Color	White
SKU	DS1398

ARCHITECTURAL SPECIFICATIONS

Sound masking speaker assembly shall be Dynasound model DS1398. Unit shall contain dual horizontally opposed loudspeakers, with dual internal acoustical chambers. The unit shall be factory assembled, wired and ready for installation. Strain relief shall be provided to protect hook-up leads. The enclosure shall measure 5.25 inches by 6.25 by 1.80 inches tall. Speaker shall be UL listed to conform to UL1480, UL2043 and CSA 60065.

BEAMWIDTH



FREQUENCY RESPONSE



USE WITH:

Network Sound Masking Processor and Loudspeaker Controller (for networked systems)	SKU# DS8000
24 Port PoE Switch (for networked systems)	SKU# DSPoE24