M2000-LP

Low Profile Security Masking Speaker

M2000-LP

Features

- Pre-assembled Unit Includes Two 2" x 4" Paper Cone Speakers
- Built in 70.7V Transformer with Taps available from .25 – 4 Watts Adjustable Via A Front Mounted Switch
- Includes an Off Setting
- Romex™ Clamp Input with Two 18-gauge Leads Color Coded in Red & Black
- UL Listed for use in Air Handling Spaces (UL 2043)

Technical Specifications

Loudspeaker	Two 2" x 4" Paper Cone Speakers
Transformer Taps	.25, .5, 1, 2, & 4 Watts, plus an Off Setting
Height	2⅝" (67mm)
Depth	7" (178mm)
Width	7½" (191mm)

Applications

Use in low height access floors and small ceiling plenums.

Requires sound masking generator and amplifier. Atlas Sound's ASP-MG24 and AA Strategy Series® Amplifiers are recommended. Visit AtlasSound.com for more information on these products.

Architect & Engineer Specifications

Sound masking assembly shall be Atlas Sound Model M2000-LP. Unit shall contain two Atlas Sound 2" x 4" paper cone transducers. The Loudspeaker Masking System shall be equipped with a 70.7V transformer, a bidirectional enclosure with integrated baffles. Mounting provisions are included in pre-drilled baffle extensions. It shall be factory assembled, wired and ready for installation. Model shall include front mounted external tap selector switch with .25, .5, 1, 2, and 4 watt power taps clearly identified along with a 6th switch position marked OFF. Input shall be accomplished via 2 -18 AWG gauge leads color coded in red and black. Suitable strain relief shall be installed to protect hook-up leads via an installed Romex™ cable clamp.

The CRS enclosure shall measure 7.5" (190.5mm) wide x 2.625" (66.675mm) height x 7.0" (177.8mm) depth and have a volume of 137.8in^3 (0.00225m^3). It shall be finished in textured black epoxy.

M2000-LP Frequency Response