LOUDSPEAKER ASSEMBLIES



SYSTEM 1

SURFACE MOUNT

8" O.D. Moisture Resistant Loudspeaker, 5W-25/70V Transformer, Vandal Resistant

GENERAL DESCRIPTION

The SYSTEM 1VP is a complete, vandal resistant loudspeaker system consisting of an 8C10PAOT - 8" O.D. moisture resistant loudspeaker with a 10 oz. magnet and a TBLU - 5W 25/70V transformer mounted on a BS8VP - square, stud mount, vandal resistant, steel baffle with a SE1WVP - square, steel, vandal resistant, surface mount enclosure with four (4) 8-32 threaded inserts, a single 1/2" conduit entrance, and two (2) Wiremold Knockouts. Three (3) interwoven, steel security screens are mounted between the faceplate and loudspeaker. Tamper resistant, 8-32 x 1" 'pin-in-torx' hardware included. White powder coat finish.

INTENDED USE - Indoor or Protected Outdoor Environment

Program Material | Signal tones, voice, and music **Installation** | Vertical or horizontal surface mount

AUDIO SPECIFICATIONS

Average Sensitivity **Loudspeaker Power Rating** Calculated Output Frequency Response Nominal Coverage Angle **Audio Connection**

94 dB SPL, 1W/1M 20W RMS EIA 426A Standard 101 dB-SPL 5W/1M Magnet Type & Weight | BeFe Ceramic, 5 oz. Nominal 80 Hz - 8 kHz EIA 426A Standard 100° Included Angle -6 dB / 2 kHz, Half space

7" Color-Coded Leads



SYSTEM COMPONENTS

Loudspeaker

8C10PAOT

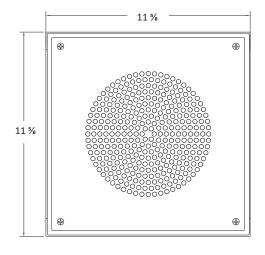
Transformer

5W-25/70V: 5 Tap, Color Coded Leads (5W, 2.5W, 1.25W, 0.63W, 0.31W)

Baffle

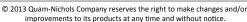
BS8VP

Enclosure | SE1WVP





Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at: www.QuamSpeakers.com







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