



Quam

H16/SVP

VANDAL RESISTANT

Horn Loudspeaker, 16W-25/70V Integrated Transformer
Square, Vandal Resistant Baffle

GENERAL DESCRIPTION

The H16/SVP is a loudspeaker assembly with a double re-entrant horn, compression type loudspeaker, 16W- 25/70V integrated transformer, and a BS8VP - square, stud mount, vandal resistant, steel baffle. Mounting hardware is #8-32 'pin-in-torx'.

INTENDED USE - Indoor or Protected Outdoor Environment

Program Material	Paging and signal tones
Installation	Recessed, Surface, or Ceiling Mount using Recommended Quam Components

AUDIO SPECIFICATIONS

Average Sensitivity	110 dB SPL, 1W/ 1M
Loudspeaker Power Rating	16W RMS, EIA 426A Standard
Calculated Output	121 dB SPL, 16W/ 1M
Magnet Type & Weight	BeFe Ceramic, 10 oz. Nominal
Frequency Response	350 Hz - 10 kHz EIA 426A Standard
Nominal Coverage Angle	90° Included Angle, -6 dB / 2 kHz, Half space
Audio Connection	7" Color Coded Leads

SYSTEM COMPONENTS

Loudspeaker	H16
Transformer	Integral to Unit 16W-25/70V : 5 Tap, Color Coded Leads (16W, 8W, 4W, 2W, 1W)
Baffle	BS8VP

RECOMMENDED QUAM COMPONENTS

Enclosures	<i>Recessed Mount</i> : ES-8, ES8-6, <i>Surface Mount</i> : SE1WVP, SE1WVPS, SE2WVP <i>Ceiling Mount</i> : ERD-8, ERD8U
Mounting Support	SSB-2, SSB-3

