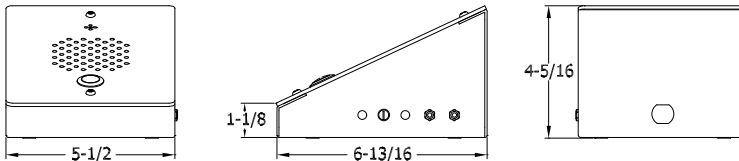




Quam

DTS2 Desktop Intercom Station, Flush Mic

0602 - VANDAL RESISTANT INTERCOM ASSEMBLIES



GENERAL DESCRIPTION

The Quam DTS2 desktop intercom station is a vandal-resistant, flush mounted electret microphone / loudspeaker assembly with push-to-talk (PTT) button switch. Loudspeaker baffle is 12 gage, brushed stainless steel with vandal-resistant internal baffle; enclosure is 16 gage CRS with 'pin-in-torx' hardware. Console finish: black baked epoxy hybrid finish.

INTENDED USE

Indoor environment, simplex two-way communication using PTT microphone and internal, 'never full off' volume controlled, moisture-resistant loudspeaker.

Loudspeaker internally configured for either 8Ω or 25V systems. 3.5mm output jack allows use of low impedance headset (not supplied), by-passing loudspeaker function. Pre-drilled holes in base for bolt-down applications.

Program Material: Voice and signal tones

SYSTEM COMPONENT:

Loudspeaker	30C25Z80T
-------------	-----------

RECOMMENDED ADDITIONAL QUAM COMPONENTS

0602- Vandal Resistant Intercom Assemblies
0603- Vandal Resistant Components

AUDIO SPECIFICATIONS

Microphone Type	Unidirectional Electret
Sensitivity	-51 dBV/Pa $\pm$ 4dB ¹
Impedance	600Ω Nominal
Frequency Response	180-12kHz, $\pm$ 3dB
Supply Voltage	1.5V, 0.5mA maximum draw
Loudspeaker Size	3" Frame
Average Sensitivity	87 dB, 1W/1M
Frequency Response	150-10KHz

¹ 0dB=1V/Pa, 1kHz

ELECTRICAL SPECIFICATIONS

Volume Control	-15 dB Maximum attenuation
Headset Jack	3.5mm, mono output, disconnects 'never full off' speaker output when activated
Electrical Connections	Internal barrier strip

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

CORRECTION / DETENTION

06

Quam-Nichols Company

234 East Marquette Road, Chicago, IL 60637
Phone: (800) NEED NOW Fax: (888) NEED NOW
(800) 633 - 3669 (888) 633 - 3669
E-Mail: neednow@qnc.com www.quamspeakers.com

© 2010 Quam-Nichols Company Quam-Nichols reserves the right to make changes and/or improvements to its products at any time and without notice.



TDS2_10MR15