LOUDSPEAKER ASSEMBLIES



UL LISTED

Fire Protective Signaling Device with an 8" O.D. Loudspeaker, 5W-70V Transformer, Line Supervision Capacitor

GENERAL DESCRIPTION

The **UL-5** is a complete UL Listed, fire-protective signaling device with an 8C10PAFR - 8" O.D. loudspeaker, 10 oz. magnet, fire retardant components, a 5W-70V jumper select transformer, line supervision capacitor, and a BR8W - round, screw-mount baffle in a white powder coat finish. An ERD-8 - 275 CID, round, steel back box with a white powder coat finish is included.

INTENDED USE - Indoor Environment

Program Material

Signal tones, voice, and music

UL LISTED 1480

As a Fire Protective Signaling Device - When installed with supplied installation instructions and requirements of NEC /AHJ. (UEAY, UEAY7- Canada)

UL LISTED 2043 (ERD-8)

Suitable for use in air-handling spaces

AUDIO SPECIFICATIONS

Sound Pressure dB-SPL @10 ft. per Tap

Insertion Loss

Loudspeaker Power Rating Magnet Type & Weight Frequency Response

Nominal Coverage Angle **Audio Connection**

1/4=78.5, 1/2=81.3, 1=84.1, 2=87.2, 4=89.8

.75 dB

20W RMS, EIA 426A Standard BeFe Ceramic, 10 oz. Nominal 60 Hz - 17 kHz EIA 426A Standard

100° Included Angle, -6 dB / 2 kHz, Half space

Common: Dual, BLACK Leads

Taps: Dual, RED leads with field-selectable, push-on connectors

SYSTEM COMPONENTS

Loudspeaker 8C10PAFR

Transformer 5W-70V: 5 tap, Jumper Select

(5W, 2.5W, 1.25W, 0.63W, 0.31W)

Baffle BR8W Enclosure | ERD-8



Recommended construction sequences, installation instructions, and A&E Specifications are available in various formats in the Specs and Diagrams section at: www.QuamSpeakers.com

MADE IN USA







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