i.Net
SOUND MASKING ONLY HEADEND RACK UNIT

MODEL G8350

FUNCTION

Lencore's i.Net Sound Masking Headend Rack unit replaces all the bulky headend equipment that that is associated with sound masking systems. With the i.Net Sound Masking Headend Rack unit there is no need for amplifiers, separate equalizers, special switching equipment or matching vendors for compatible product interfaces. The unit's technology is so sophisticated that it can allow zone additions, modifications, deletions and other changes to the system on the fly, without rewiring. This eliminates the need for running multiple home runs back to the electrical closet or through building risers to create separate or additional zones.

The G8350 allows the ability to use up to 99 individual zones for masking. The system's easy to use full one-third octave band equalizer can be adjusted to either individual zones or all zones and provides exceptional fine tuning capabilities.

G8350 meets the UL 2572 and UL 864 standards and therefore is accepted to interface with a fire alarm control panel (FACP) with the intent to shutdown the masking in the event of an emergency.

FEATURES

+ Front Panel push buttons for user input and setup.
+ Integrated LCD screen for displaying information.
+ Protocessor - Used to control the networked system (offers exceptional features, solid construction, plus the flexibility to monitor and control the sound masking from virtually anywhere).
+ Rack or Wall Mountable (hardware included)
+ Meets UL 2572 and UL 864 standards for Mass Notification Systems
+ Meets UL 864 for control units and accessories for Fire Alarm Systems

ENCLOSURE

+ Powder coated aluminum
+ Dimensions: 1RU height 17.25" L x 6" D x 1.75" H
+ Weight: 3lbs

ELECTRICAL SPECIFICATIONS

+ Input – 100-240 VAC, 50-60Hz, 24W
+ IEC power cord included

INPUTS

+ Power input
+ UPS power input
+ Network connection
+ Mute masking
+ Supervised N.O. dry contact from
+ UPS Connection - 24VDC, 24W Max

WIRING AND CABLE CONNECTORS

+ Cat5e data cable, RJ45 connector. Connects to OP's

HEAT DISSIPATION

+ 82 BTU/hr max

INDUSTRY STANDARDS

+ UL 2572 / ULC-S576
+ UL 864
+ UL 6500 or ANSI/UL 60065: Approved for use as audio/video equipment. US and Canada.

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COMFORT. PRIVACY. PRODUCTIVITY.