

## PRODUCT SHEET & SPECIFICATIONS

# n.FORM®

## MONITORED PAGING HORN

MODEL MONTHRN-15



### FUNCTION

Mercury Notifications paging horns are available for Mass Notification Systems when a surface mounted Paging Horn is desired or necessary due to site configuration or condition.

Part of the n.FORM® System, this paging horn is monitored and should it become disconnected from the system, an email will be generated in order to notify the operator that a failure occurred. These monitored horns attach directly to the n.FORM Operating Platform, with up to 16 horns per OP.

The horns are typically specified in areas where the ambient background noise is already greater than 50 dB. These areas might include cafeteria areas where no ceiling tile is present.

### SPEAKER MATERIAL

- + Horn Flare: Aluminum, off-white, Powder Coating
- + Reflector Horn and Rear Cover: ABS Resin, Off-White

### SPEAKER SIZE

- + 8.74" x 7.04" x 10"

### WEIGHT

- + 2.43 lbs.

### POWER HANDLING

- + 15W

### LOUDSPEAKER

- + SPL (1W/1m, 500 Hz to 2,500 Hz): 112dB SPL
- + Dispersion: 70° H x 90° V
- + Frequency Response: 280 Hz – 12.5 kHz

### GENERAL SPECIFICATIONS

- + Paging Input: via 3RU Rack Headend & OP
- + Power Requirement: Powered by OP
- + Output Adjustment: N/A

### WIRE REQUIREMENTS

- + All wire must be plenum rated and UL listed
- + Speakers use Cat 5e or equivalent, 4 twisted pair and RJ45 connectors, 568B wiring