# n.FORM<sup>®</sup>

# DECORATIVE SWIVEL MOUNT RECTANGULAR SPEAKER (WHITE/BLACK)

MODEL G690 / G690-B



#### **FUNCTION**

Decorative swivel mount speakers are available when a surfacemounted speaker is desired or necessary due to site configuration or condition. The speaker is capable of supporting audio and paging.

The swivel mount speakers are typically specified in atrium's, historic buildings and other specialty areas where you cannot install a plenum mounted speaker.

#### The G690 Speaker:

- + Can detect speaker failure within any channel
- + is Designed to meet voice intelligibility requirements to provide the clearest audio

Speakers used in the n.FORM® system are configured with integrated RJ45 connections for plug and play and ease of installation. The ceiling/wall mounted speaker is available in white or black.

Each speaker comes with a mounting bracket that enables speaker to be installed center, right or left of bracket base.

UNITS ARE UL LISTED FOR USE IN AIR HANDLING SPACES

# SPEAKER MODEL DIMENSIONS

- + Height 8"
- + Width 5 5/8"
- + Depth 5 1/3

# **LOUDSPEAKER**

- + Impedance 32 Ohms
- + Resonance 120 Hz
- + Magnet Weight 5.4 oz

# **PAGING INPUT**

+ Via 3RU Rack Headend & OP

#### POWER REQUIREMENT

+ Powered by the n.FORM OP

# WIRE REQUIREMENTS

- + All wire must be plenum rated and UL listed
- + Speakers use Cat 5e or equivalent, 4 twisted pair and RJ45 connectors
- + Straight cable Pin 1 to Pin 1, Pin 2 to Pin 2, etc

# OTHER SYSTEM WIRE REQUIREMENTS

+ 16 gauge, plenum rated, stranded, 2-conductor wire (for power supply to OP)

#### SPEAKER ENCLOSURE

- + Speaker Body: Cabinet in white or black ABS material
- + Grill: Metal mesh grill with bracket and screw
- + G690: White housing
- + G690-B: Black housing

