LMA / LMX

Elevator Emergency Communication Failure System

Trustworthy monitoring for elevator communication.

- Audible and visual notification when loss of phone line is detected.
- Connectivity verification from elevators to machine room, and from machine room to outside world.
- Add-on LMX expansion module allows for 10 JANUS phones to be connected to one LMA.
- System allows for multiple LMX units.
- On-board key switch allows authorized personnel to silence the alarm for 24 hours, or until the phone line is restored.
- Enclosure-free unit available for behind-the-panel installation.

Specifications

	Line Monitoring Alert (With enclosure)	Line Monitoring Alert (No enclosure)	Line Monitoring Expansion
Part Number	LMA	LMA-NC	LMX
Mounting	Flush Mount	Behind-the-Panel Mount	Surface Mount
Dimensions	**Faceplate:** 10.5" H x 5" W **Backbox:** 10.5" H x 4" W x 3" D	3.13" H x 3.70" W x 0.97" D	7-1/4" H x 4-5/8" W x 1-3/8" D
Enclosure	Stainless Steel	N/A	Heavy-Duty ABS
Weight	4 lbs	2 lbs	0.5 lbs
Power Source/Voltage	110 VAC or 12 VDC to 24 VDC	110 VAC or 12 VDC to 24 VDC	110 VAC or 12 VDC to 24 VDC
Wiring Requirements	Connects to elevator phone via single pair 18 AWG to 24 AWG	Connects to elevator phone via single pair18 AWG to 24 AWG	Connects to LMA via single pair 18 AWG to 24 AWG
Environmental	32°F to 158°F	32°F to 158°F	32°F to 158°F
Warranty	2 years	2 years	2 years
Code Compliance	ASME standard A17.1 / CSA B44	ASME standard A17.1 / CSA B44	ASME standard A17.1 / CSA B44
Optional Equipment	Backup power options	Backup power options	Backup power options
Site Requirements	110 VAC or 12 VDC - 24 VDC	110 VAC or 12 VDC - 24 VDC	110 VAC or 12 VDC - 24 VDC
Included	LMA board and enclosure, reset key switch, LED, 2111 reset keys, 12 VDC plug-in transformer	LMA board, 12 VDC plug-in transformer, LED, standoff kit	LMX board and enclosure, 12 VDC plug-in transformer
Compatibility	Janus phones equipped with LMA board and Janus MG3	Janus phones equipped with LMA board and Janus MG3	Janus phones equipped with LMA board and Janus MG3