AL-IM3-POE

POE GATEWAY

AL-IME3-POE Gateway
Designed for use with Numerous Napco Access Pro Solutions & Access Control Installations

Trilogy Networx 3rd Generation Gateways interface up to 63 Networx or ArchiTech Locks or Single-Door Access NetPanels with a PC network, operating one of several supported platforms, including native Alarm Lock, plus, real-time options from Napco Access Pro, i.e., Continental Enterprise or E-Access, as well as Lenel OnGuard. The new POE Gateway uses an alternative means of power, i.e., hardwire Power Over Ethernet. Similar in function to the original Networx Gateway Modules, and able to be intermixed with them, but both Gen 3 Gateways, POE & Hardwire/ Wireless models, now feature dual mode installation flexibility & new "Offline-Preconfiguration" from any smart device or PC/laptop, i.e., enabling setup prior to getting on the job-site.

For both equipment cost-and labor-savings, the AL-IM3-POE Gateway supports up to 63 Networx or Architech Locks, or NetPanels and, to expand the wireless range the Networx network can supports up to 7 AL-IME2 Expanders (each extends range up to 100'). Gateways and Expanders match, featuring 3 LED indicators & ceiling or wall mounting. The AL-IME3-POE Gateway is powered by 1 Power-Over-Ethernet cable.

AL-IM3-POE Specifications

NETWORK INTERFACE
- Interface: Ethernet, 10Base-T or 100Base-TX (using RJ45 Jack)
- Protocols: TCP/IP, UDP/IP, DHCPt

NETWORK RANGE
- Gateway/Expander to Networx Devices: Clear field range 500'. Typical indoor range, Networx & NetPanel 75- 175'; ArchiTech Networx 50 -125'. Note: Actual range varies with building construction.
- Gateway/Expander to Expander: Clear field range 500'. Typical indoor range, 75 - 175'. Note: Actual range varies with building construction.

AL RADIO LINK
- 900 MHz GFSK
- 50 Channels
- 10 mW power output

POWER - Using a UL-Compliant PoE injector or PoE switch
- PoE Voltage 48VDC Nominal
- Input Voltage 5-6VAC

ENVIRONMENTAL
- Operating Temperature: -20˚ to 60˚C (-4˚ to 140˚F)
- Storage Temperature: -40˚ to 85˚C (-40˚ to 185˚F)

PHYSICAL CHARACTERISTICS
- Enclosure Size 4.5"H x 6.0"W x 1.94"D
- Weight 0.5lbs.

NAPCO ACCESS PRO

Mobile   Cellular   Cloud   Wireless Locking   Embedded   Enterprise

NAPCO SECURITY TECHNOLOGIES