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|--------------------|--|------------------|--|-------------|--|
| <b>Project</b>     |  | <b>Catalog #</b> |  | <b>Type</b> |  |
| <b>Prepared by</b> |  | <b>Notes</b>     |  | <b>Date</b> |  |

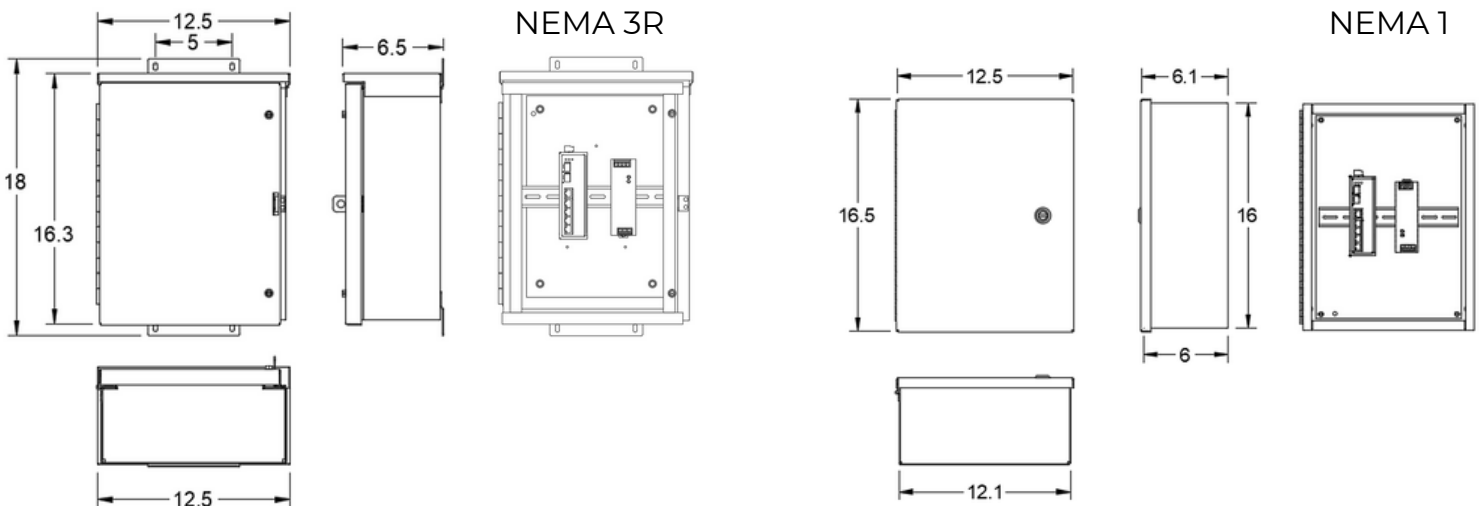


## Network Switch Panel

### Product Features

- Plug & play, pre assembled contractor friendly ethernet network solution
- 10/100M industrial PoE switch supporting up to 60W of device load
- 4/8 PoE ports supporting IEEE802.3af/at PoE standard, with single port supporting up to 30W
- Includes 120W industrial power supply
- Circuit protection device provided for device protection and local power disconnect
- Steel lockable NEMA 3R or NEMA 1 enclosure
- Ambient operating temperature range -40F to +131F
- Enclosure dimensions 16H x 12W x 6D inches and includes mounting flanges with through holes
- All components are UL listed
- Additional options available including routers, gateways, BMS modules. Consult factory for details.

### Dimensional Details



Order Information

| Family      | Type       | # PoE Ports  | NEMA   | Supply Voltage           |  |
|-------------|------------|--|--|--------------------------|--|
| <b>CTRL</b> | <b>PNL</b> | <b>04POE</b> = 4 PoE PORTS<br><b>08POE</b> = 8 PoE PORTS | <b>NEMA1</b> = Indoor<br><b>NEMA3R</b> = Outdoor | <b>120</b> = 120-240 VAC |  |

**Notes**

Product Specifications

- Enclosure
  - NEMA 3R or NEMA 1
  - UL listed UL-50 Type 3R complies with NEMA Type 3R and IEC 60529 IP24
  - 16 x 12 x 6 inches (HxWxD)
  - Surface or channel mountable
  - Galvanized steel, powder coated finish, ANSI 61 gray
  - Hinged screw cover with padlock hasp and staple
  - RAL9003 white powder coat 12-gauge steel subpanel
- Switch
  - 4or8\*10/100Base-TX PoE ports (Data/Power)
  - 2\*10/100Base-TX RJ45 ports (Data)
  - 2 set of V+, V- redundant DC power interface, reverse voltage protected
  - IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX IEEE802.3u 100Base-FX, IEEE802.3x
  - 30W Maximum power per port; IEEE802.3af/at
  - 60W Total Power, less than 3W standby power consumption
  - 48VDC input voltage
  - -40~+75°C, 5%~90% RH Non condensing
  - FCC Part 15 Class B RoHS
- Power Supply
  - 48VDC, 120W
  - 120-240 VAC input
  - >0.6 power factor
  - Over power, over voltage, over current, and short circuit protected
  - -40~70°C; 20%~95%RH

