

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

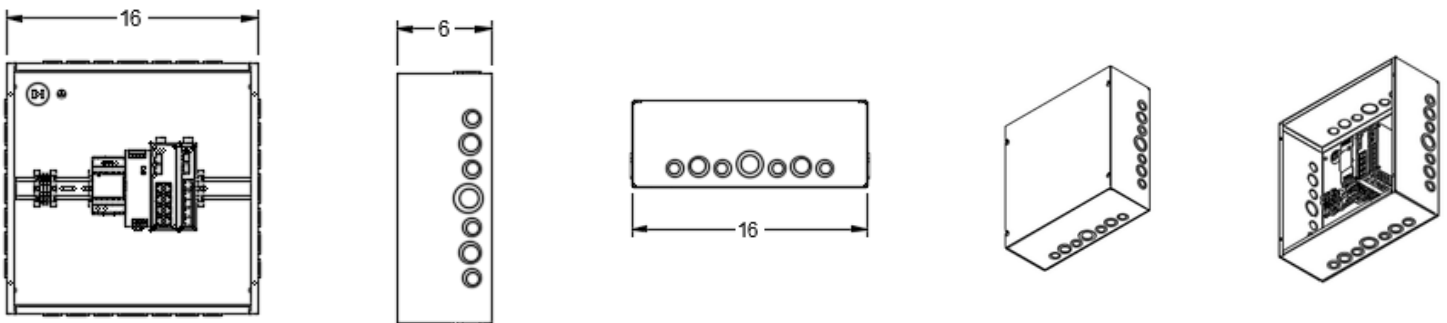


## ECO Switch w/ Fiber Backbone Panel

### Product Features

- Plug & play, pre assembled contractor friendly ethernet network solution with fiber ports
- 10/100M industrial PoE switch supporting up to 120W of device load
- 8 ports supporting IEEE802.3af/at PoE standard, with single port supporting up to 30W
- Includes 2 SFP LC modules for long distance fiber backbone/backhaul connections
- Includes 120W and 60W industrial power supplies for network components
- 3 terminal blocks for connecting to AC supply
- Steel NEMA 1 enclosure
- Ambient operating temperature range -40F to +131F
- Enclosure dimensions 16H x 16W x 6D inches and includes mounting flanges with through holes
- All components 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>ECO</b>	<b>POE</b>	<b>08POE-2SFPLC</b> = 8 PoE PORTS with 2 fiber ports (type LC SFP modules included)	<b>NEMA1</b> = Indoor <b>NEMA3R</b> = Outdoor	<b>120</b> = 120-240 VAC	

**Notes**

Product Specifications

- Enclosure
  - UL Type 1, NEMA 1
  - 16 x 16 x 6 inches (HxWxD)
  - Surface or channel mountable
  - Galvanized steel, powder coated finish, ANSI 61 gray
  - Screw cover
  - Din rail pre-installed with terminal blocks, accepts wire size 24-10 AWG, 30A/600V rated
- Switch
  - 8\*10/100Base-TX PoE ports (Data/Power)
  - 2\*10/100Base-TX RJ45 ports (Data)
  - 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
- Switch
  - 8\*10/100Base-TX PoE ports (Data/Power)
  - 2\*SFP port with included 1.25 Gb transceiver module, 850nm, 550m, multi-mode fiber, Duplex LC
  - IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX IEEE802.3u 100Base-FX, IEEE802.3x
  - 24VDC input voltage
  - -40~+75°C, 5%~90% RH Non condensing
- Power Supplies
  - 48VDC 120W and 24VDC 60W
  - 120-240 VAC input
  - >0.6 power factor
  - Over power, over voltage, over current, and short circuit protected
  - -40~70°C; 20%~95%RH

