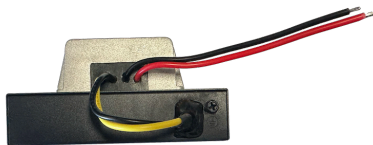


8805M 6 PORT GIGABIT POE AUTOMOTIVE / MARINE SWITCH



- ▶ The PLANET's most trusted and deployed brand since 1982
- ▶ 56V DC 90W per port of IEEE 802.3af/at/bt 2-pair/4-pair PoE power output
- ▶ 6 Ports Auto PoE power detect for safely attaching PoE or non-PoE devices
- ▶ Gigabit Backplane allows for up to 16 Gbps per port (Full Duplex)
- ▶ DC source power 9V up to 30V converts to 48VDC 5A 240W Outputs 48 ~ 57V DC 90W per port
- ▶ Ideal for installing high power PoE devices like WiFi AP or IP Cameras
- ▶ Secure and Encrypted Communications between devices
- ▶ Minimal size for easy concealment or use in outdoor protective enclosure
- ▶ Any CUSTOM option available at time of order
- ▶ ENABLE-IT USA Factory Floor Direct Same Day Shipping

The Enable-IT™ 8805M 6 Port Gigabit Ethernet & PoE Switch is a robust, high speed, professional grade 16Gbps backplane Ethernet switch which allows up to 4 PoE powered network devices to operate up to 90W per port @ 400ft. It will automatically detect any LAN device and determine if the device is PoE or non-PoE and supply it with IEEE 802.3AF/AT/BT standard voltage and watts.

These American-made EnableIT 8805M PoE Switches use industry LAN standard RJ-45 (8-pin) connectors to make installing in any environment very easy.

These Gigabit PoE Switches have built in auto-detection to determine whether the connected LAN devices require PoE or LAN data only.

These allow you to deploy PoE Devices such as WiFi Access Points, POE IP Cameras, PoE Access Controls, or PoE IP Phones.

HIGHLIGHTS

- Provides 56V DC 90W per port 802.3af/at/bt 2-pair/4-pair PoE power
- 6 ports auto PoE power detect for safely attaching PoE or non-PoE devices
- 16Gbps Full Duplex core backplane
- 8k MAC addressing, 4k VLAN addressing supported
- 9.2K Jumbo Frame support
- Professional Business Grade, Solid reliability
- Limited Lifetime Manufacturer Warranty
- Optional 4 year Next Business Day Advanced Replacement for under \$1 per month
- Discounted Shipping Same Day



FEATURES & SPECIFICATIONS

Features:

- (6) 10/100/1000Mbps Auto-Negotiation RJ-45 ports with PoE auto detect
- (2) Uplink 10/100/1000Mbps Auto-Negotiation RJ-45 ports IEEE 802.3af/at/bt standards
- Each port supports full duplex auto-negotiation -10/20, 100/200, 1000/2000Mbps
- Backplane 16 Gbps, 8k Mac address
- Supports PoE power up to 90W for each PoE port
- Supports automatic-detect function to protect the system when the system power is overloaded or there is a non PoE device
- LED indicators for monitoring PoE power, Physical link, LAN activity and LAN speed

Specifications:

Ethernet: (6) LAN RJ-45 Standard 10/100/1000Base-TX, MDI-X, auto-negotiating ports

Dimensions:

Height: 0.8" (20mm)
Depth: 3.2" (82mm)
Width: 3.5" (92mm)

Functionality:

Gigabit Full Duplex Ethernet Data & PoE (802.3af) or PoE+ (802.3at/bt)
High Power Gigabit PoE Switch 5+1 port

Environment:

Operating Temp:
-40°F to 158°F (-40°C to 70°C)

Humidity
5% to 90%, non-condensing

Enclosure:

Ruggedized wall mount black Aluminum casing Optimized for heat extraction and isolation without fans.