EW-PSM-AT

High Power PoE Gigabit (Power over Ethernet) Splitter (IEEE 802.3at)

*1 LAN-In Port (Data + Power) +

1 LAN-Out Port (Data Only)

* Power Detection and Classification

*Compliant with IEEE 802.3at

* Suppors 5V, 7.5V, 9V and 12 V output voltage

Introduction

EW-PSM-AT is 1 LAN-in (data + power) port and 1 LAN-out (data only) port Power over Ethernet Splitter that is designed to support Ethernet devices such as Access Points or IP cameras. It can provide four different types of DC power over existing Cat-5 cable to a device with an Ethernet port and solve the limit of the outlet location. It is a superb choice to boost your network with better performance and efficiency.

No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable to deliver both power and data where power source is difficult to obtain. It helps you reduce the time of installation and cost.

Specifications

Standards	IEEE-802.3at
	IEEE 802.3 10BaseT
	IEEE 802.3u 100BaseTX
	IEEE 802.3ab 1000BaseT
Features	Number of Ports:
	1 LAN-in (data + power) Port
	1 LAN-out (data only) Port
Filtering/Forwarding Rates	10Mbps port - 14,880pps
	100Mbps port - 148,800pps
	1000Mbps port – 1,488,000pps
Transmission Media	10BaseT/100BaseTX/1000BaseT Cat. 5 UTP/STP
LED Indicators	Per Port: PoE Act/Status

	Per Unit: Power
Power Output	5V/ 4A, 7.5V/ 2.7A, 9V/ 2.3A and12V/ 1.8A
Power Consumption	22 Watts
Dimensions	102 × 75 × 23 mm (L x W x H)
Weight	0.28 kg
Operating Temperature	0 to 45℃
Storage Temperature	-20 to 90℃
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE