

Passive PoE Adapter

Datasheet

POE5430G-M2

54V 30W 2.5G Passive PoE Adapter



Highlights

- 54V passive PoE supported
- Convenient wall-mount design
- Auto-determine the necessary power requirements
- 2.5Gbps/1000Mbps/100Mbps/10Mbps speed support
- Plug-and-Play, requires no configuration
- Maximum power up to 30W

Overview

The passive PoE adapter POE5430G-M2 can be used to simultaneously supply power and transmit data to a passive PoE device.

Product Pictures



Specifications

Hardware Features & Performance		
Model		POE5430G-M2
General	Standards	IEEE802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3bz
	LED	PWR
	Ports	10/100/1000/2500 Mbps Auto-Negotiation RJ45 DATA IN port 10/100/1000/2500 Mbps Auto-Negotiation RJ45 PWR+DATA OUT port
	Cable Type	10BASE-T: 2-pair UTP/STP of Cat. 3, 4, 5 (Max. 100 m) 100BASE-TX: 2-pair UTP/STP of Cat. 5 or above (Max. 100 m) 1000BASE-T: 4-pair UTP/STP of Cat. 5e or above (Max. 100 m) 2.5GBASE-T: 4-pair UTP/STP of Cat. 5e or above (Max. 100 m)
	Output Power	54V/0.56A
	Dimensions	110x57x36 mm (4.3x2.24x1.42 in)
	Certifications	CE, FCC, BSMI, UL, KC
Physical & Environment	Operating Temperature	-5 °C to 40 °C (23 °F to 104 °F)
	Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
	Operating Humidity	10% to 90% RH non-condensing
	Storage Humidity	5% to 90% RH non-condensing