

802.3af/at 30W 2GE PoE Injector

Model: PI2G48



Product Introduction

POE (POWER OVER ETHERNET) refers to the existing Ethernet CAT.5 cabling infrastructure without any changes, in the case of some IP-based terminals (such as IP phones, wireless LAN access points AP, network cameras etc.) while transmitting data signals, it can also provide DC power supply technology for such devices.

Features

- ◎ 24W series desktop POE power adapter
- ◎ Input: 100-240V AC
- ◎ DC Output: 48V 0.5A
- ◎ DC PORT: 2*RJ45 : Port 1: LAN, Port 2: POE
- ◎ POE pin: 4,5(+)/7,8(-) Midspan / 1,2(+),3,6(-) Endspan / 1,2,4,5(+) 3,6,7,8(-) both
- ◎ Protocol: Compatible with IEEE802.3af/IEEE802.3at
- ◎ Data Speed: 10/100/1000Mbps
- ◎ Size: 84*46.9*31.7mm(exclude plug)

Specification

Model	PI2G48
Input Rated Voltage	100V AC~240V AC
Input Frequency Range	47Hz-63Hz
Input Inrush Current	1.3A max
Efficiency	85%(MIN)at Rated Voltage
Ripple and Noise	<120Mv at full road with 20MHz bandwidth
Turn On Delay Time	<3S (AC:110V and full load)
Safety Protection	Over voltage and current protection for power adapter
Leakage Current	<5mA
DC Cable Length	1.5 meters
Operating Temperature	0°C---+60°C
Storage Temperature	-20°C---+85°C
Certificate	CE FCC ROHS
Safety Standard	EN60950-1 UL60950-1 ESD (EN61000 3-3) CAS (60950 ITE/TE) FCC Part 15 subpart B Class B AN/NZS CISPR 22:2006
POE Pin	4,5(+)/7,8(-) Midspan / 1,2(+),3,6(-) Endspan or 1245+ 3678-
Futures	Compliant with Isolation and Channel Characteristics of IEEE802.3af/at Data and Power carried over one Ethernet Cable
Application	IP Telephones, Wireless Network Access Points, Blue Tooth Access Point IP Print Servers, Security Camera etc...



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