

SP1106-4PGE2GF-I-DC

- 低功耗：满载功耗小于4瓦（无POE负载）
- 宽温：-40℃ - 85℃
- 电源：冗余电源
- 强散热：波纹式铝外壳，IP40防护
- PoE功能可选



产品描述

SP1106-4PGE2GF-I-DC是我公司绿色工业以太网系列中的千兆POE小端口交换机，提供4个POE以太网千兆电口，2个千兆SFP光口，即插即用，满载功率小于4瓦(不计POE负载)。产品达到EMC工业4级的防护性能，能有效地抵抗静电、雷击、脉冲的干扰；波纹式高强度铝型材外壳、IP40等级、低功耗设计、抗震的导轨安装，能工作于-40℃ - 85℃ 的恶劣环境；该系列产品特别适用于智能交通、能源、电力、安防等严酷工业场合，为其提供快速、可靠的通信连接。

产品特性

- 标准**
IEEE 802.3 10Base-T
IEEE 802.3u 100Base-Tx
IEEE 802.3ab 1000Base-T
IEEE 802.3z 1000Base-X
- 交换特性**
MAC Table: 16K
Packet Buffer: 2M
Packet Forwarding Rate: 8.928Mpps
Switching Delay: <5us
- 通信接口**
Optical Ports: 2 1000Base-X (SFP)
Electrical Ports: 4 10/100/1000Base-T (RJ45)
- 前面板指示灯**
Power LED: PWR
Interface LED: RJ45(Link&ACT) ,
Fiber(Link&ACT)
- 电源**
Power Terminal: 5-pin 3.81mm-spacing plug-in terminal block
Full load power consumption: < 4W(POE:< 120W)
Overload Protection: Support
Reverse Connection Protection: Support
Redundancy Protection: Support
- 物理特性**
Housing: Metal, fanless
Protection Class: IP40
Dimensions : 30mm x 134mm x 90mm(W×H×D)
Weight: 0.50kg
Mounting: DIN-Rail or Panel mounting

- PoE 功能**
IEEE 802.3.af : Supported 15.4W /port
IEEE 802.3.at: Supported 30W /port
- 工业标准**
EMI:
FCC CFR47 Part 15, EN55022/CISPR22, Class A
EMS:
IEC61000-4-2 (ESD): ±8kV (contact), ±15kV (air)
IEC61000-4-3 (RS): 10V/m (80MHz-2GHz)
IEC61000-4-4 (EFT): Power Port: ±4kV; Data Port: ±2kV
IEC61000-4-5 (Surge): Power Port: ±2kV/DM, ±4kV/CM; Data Port: ±2kV
IEC61000-4-6 (CS): 3V (10kHz-150kHz); 10V (150kHz-80MHz)
IEC61000-4-16 (Common mode conduction): 30V (cont.), 300V (1s)

- 机械标准**
Machinery:
IEC60068-2-6 (Vibration)
IEC60068-2-27 (Shock)
IEC60068-2-32 (Free Fall)

- 认证**
CE, FCC, RoHS
- 平均无故障时间**
360,000 hrs

- 保修期**
3 years

- 环境条件**
Operating Temperature: -40 to 85° C
Storage Temperature: -45 to 85° C
Ambient Relative Humidity: 5 to 95% (non-condensing)

非管理型导轨式工业以太网POE交换机

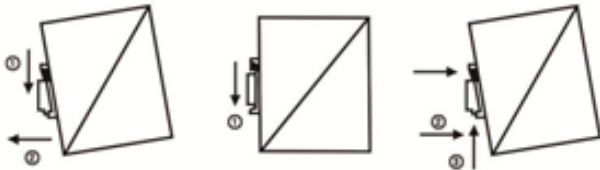
安装方式

电源接入:

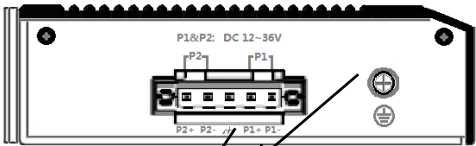


- 5pin 3.81mm端子
- 输入范围: 42~56VDC
- P1&P2双冗余电源,
- 支持反接保护功能

导轨安装:



接地保护:

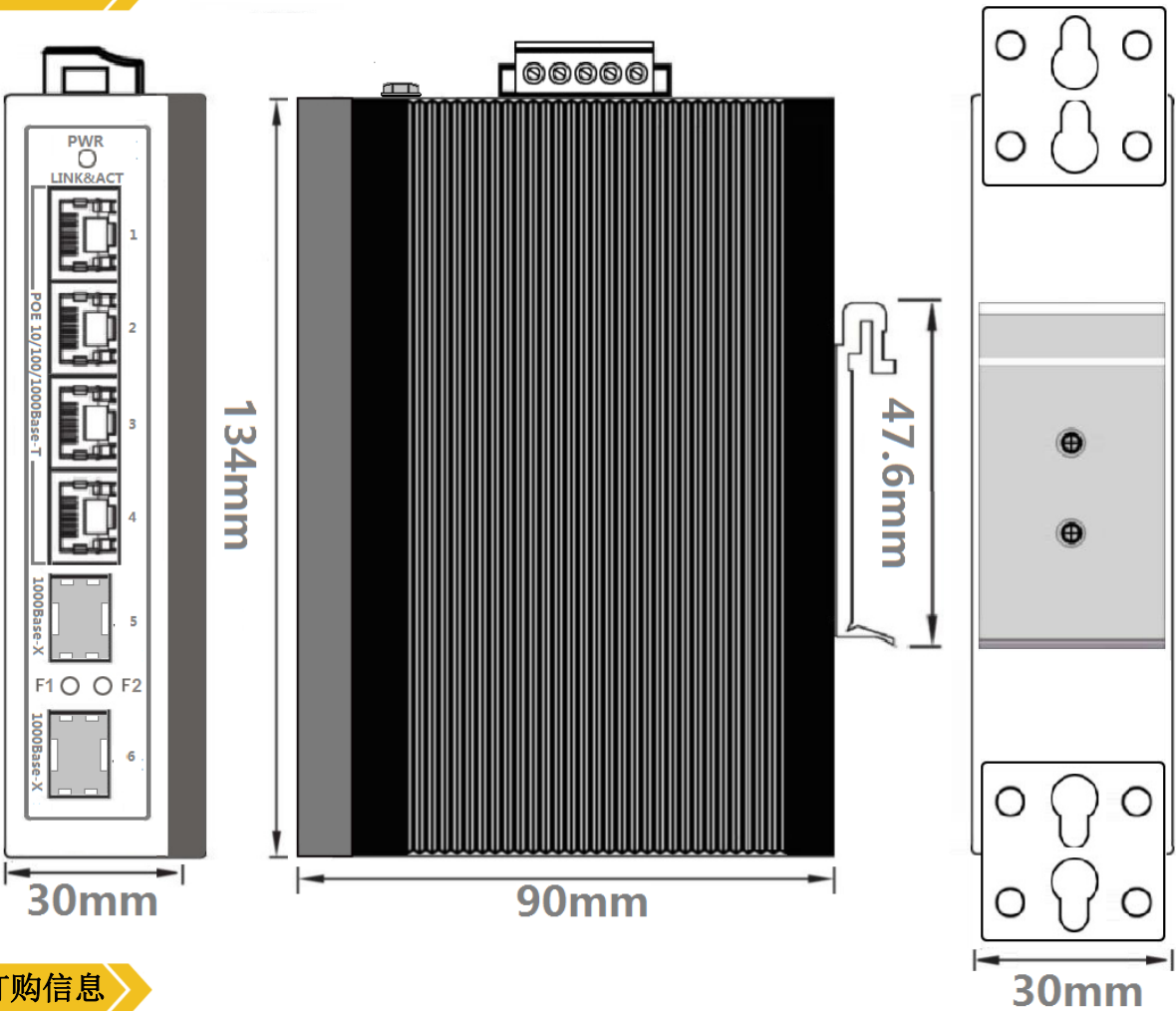


接地柱或接地端子, 2选1

壁挂安装:



产品尺寸



订购信息

产品型号	产品描述
SP1106-4PGE2GF-I-DC	4千兆POE电口+2千兆SFP光口, 全千兆非管理POE工业以太网交换机, 导轨安装; 42~56VDC供电