

S1128-24FE4GC-I-AC

- 低功耗：满载功耗小于14瓦
- 宽温：-40℃ - 85℃
- 宽电压：100-240VAC
- 强散热：高强度钢制外壳，IP40防护



产品描述

S1128-24FE4GC-I-AC是我司工业以太网系列中千百兆组合机架式交换机，提供24个百兆以太网端口，4个千兆Combo光口即插即用，满载功率小于14瓦。可达到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；高强度钢制外壳、IP40等级、低功耗设计，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: 4M
Packet Forwarding Rate: 9.5232Mpps
Switching Delay: <5us

通信接口

Optical Ports: 4 1000Base-X (SFP, combo)
Electrical Ports: 24 10/100Base-Tx (RJ45),
4 10/100/1000Base-T (RJ45, combo)

前面板指示灯

Power LED: PWR
Interface LED: RJ45(Link&ACT), Fiber(Link&ACT)

电源

Power Terminal: 10 A plug
Full load power consumption: <14W
Overload Protection: Support
Reverse Connection Protection: Support Redundancy
Protection: Support

物理特性

Housing: Metal, fanless
Protection Class: IP40
Dimensions: 44.5mm x 430mm x 220mm (W×H×D)
Weight: 3.2kg
Mounting: Rack mounting

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

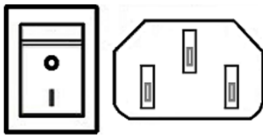
环境条件

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

非管理型机架式工业级以太网交换机

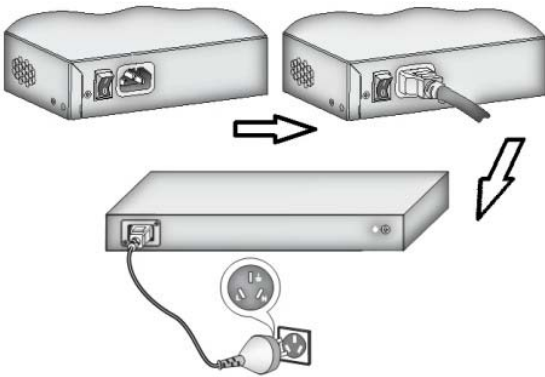
安装方式

电源接入:



- 开关电源
- 输入范围: 100-240VAC
- 通过开关电源插座连接电源线为设备供电

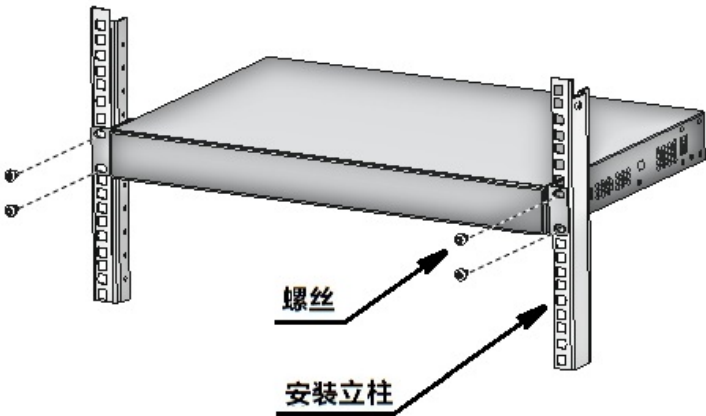
电源线安装:



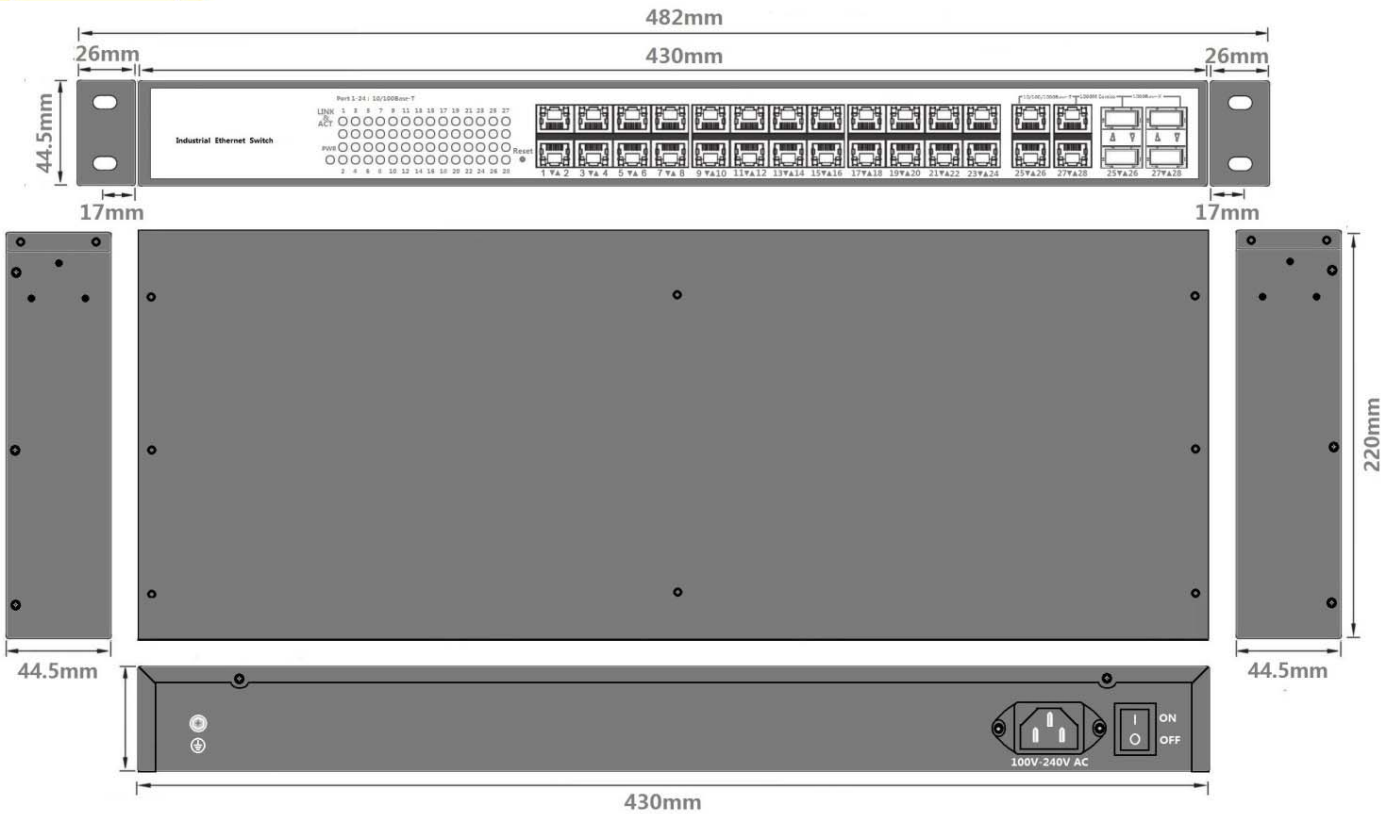
接地保护:



机架安装:



产品尺寸



订购信息

产品型号	产品描述
S1128-24FE4GC-I-AC	24百兆电口+4千兆COMBO光口, 非管理机架式工业以太网交换机, 机架安装; 100-240VAC供电