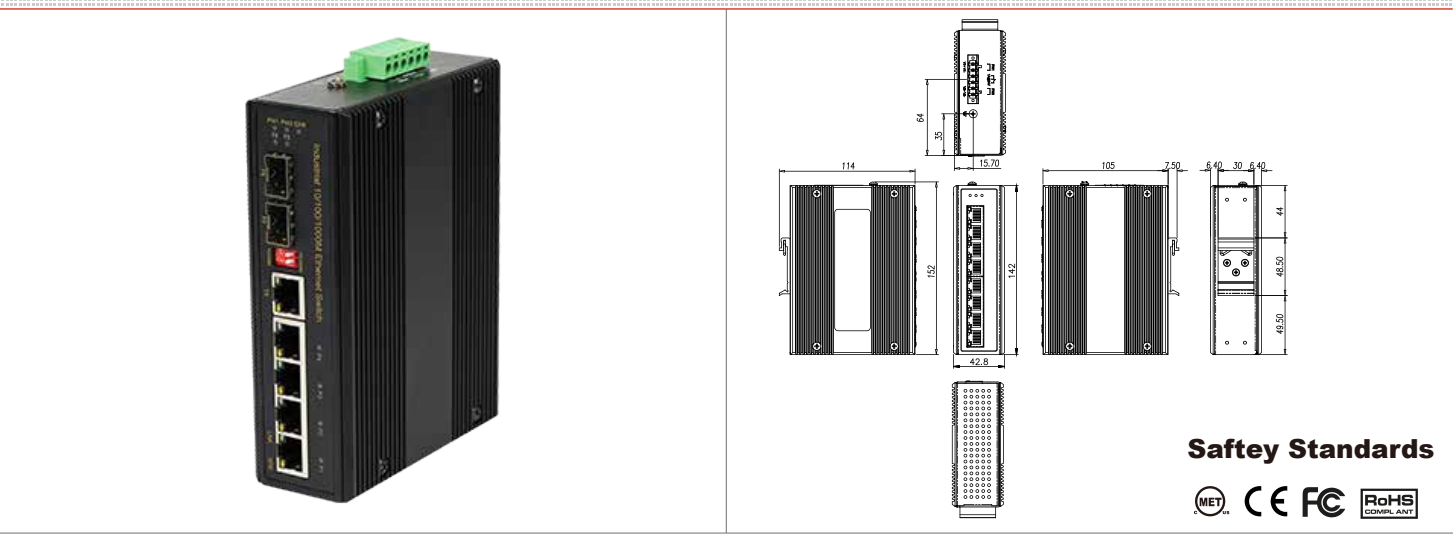


0401-0374

非網管型POE 乙太網交換機



Safety Standards



Specification

IEEE Standard	IEEE 802.3 10Base-T Ethernet
	IEEE 802.3u 100Base-TX Fast Ethernet
	IEEE 802.3ab 1000Base-T Gigabit Ethernet
	IEEE 802.3z 1000Base-X Gigabit Ethernet
	IEEE 802.3x Flow Control and Back Pressure
	IEEE 802.3af PoE
	IEEE 802.3at PoE+
Switch Architecture	Back-plane (Switching Fabric): 12Gbps
Data Processing	Store and Forward
Flow Control	IEEE 802.3x Flow Control and Back Pressure
Jumbo Frame	9KB
MAC Address Table Size	1K
Packet Buffer Size	1Mbits
Network Connector	5 x RJ-45 10/100/1000BaseT(X) auto negotiation, 4 x Gigabit 30W PSE port 2 x SFP 100/1000M BaseX Auto MDI/MDI-X function, Full/Half duplex
	UTP/STP Cat.5e or above Cable EIA/TIA-568 (100m)
Network Cable	

Specification

Protocol	CSMA/CD
LED	PW1(Power 1) Green PW2(Power 2) Green ON: Power is detected OFF: Power is not detected RLY(Relay) Amber ON –Connect only PW1 or PW2 OFF – Both PW1 and PW2 are connected
	TX/RJ-45 port: P1~P4(PoE) Green ON: PD is detected on designated port OFF: PD is not detected LNK (Link/Active) Green ON: TX port is detected Flashing: TX data is transmitting/receiving SPD(Speed) Amber ON: 1000M speed is detected OFF: 10/100M speed is detected SFP Fiber Per port: F5/F6 Green ON: FX port is detected Flashing: FX data is transmitting/receiving
DIP Switch	DIP 1: F5: Port F5 SFP on (Default) T5: Port T5 TX on DIP 2: 1000M: SFP 1000M (DEFAULT) 100M: SFP 100M
Reserve Polarity Protection	Present
Overload Current Protection	Present
Power Supply	Redundant Dual DC 12V-56V Power Input
Power Consumption	5.76W@12/24/48 VDC full load, Without PoE
Alarm Relay Contact	Relay outputs with current carrying capacity of 1 A @24VDC Relay in short circuit mode when 2 powers are connected. in open circuit mode when only one power supply is connected

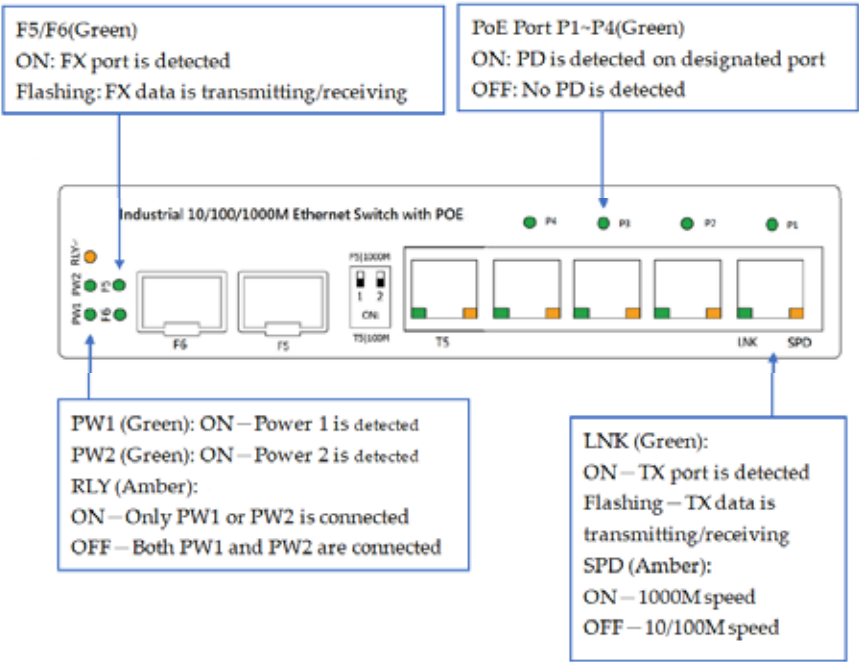
Specification

PoE Power	PoE power per port 30watts. Maximum total power 60W at 12VDC power input, Maximum total power 120Watts at 24VDC and 48VDC power input.
Removable Terminal Block	Provide 2 Redundant power Alarm relay contact ,6 Pin Wire range: 0.34mm^2 to 2.5mm^2 Solid wire (AWG): 12-30 Stranded wire (AWG): 12-30 Torque:5lb-In/0.5Nm Wire Strip length: 7-8mm
Operating Temperature	-40°C~75°C fully tested
Operating Humidity	5% to 95% (Non-condensing)
Storage Temperature	-40°C~85°C
MTBF (mean time between failure)	693764.32hrs (Telcordia (Bellcore), GB) at 50°C
Housing	Rugged Metal + Aluminum heat sink, IP30 Protection
Case Dimension	142 x 42.8 x 105 mm (L x W x H)
Installation	DIN Rail and Wall Mount options included

Certifications

Safety	UL 60950-1
Safety	LVD (EN62368-1)
EMC/EMS	CE, FCC, EN55032/EN55035, VCCI
EMI	FCC Part 15 Subpart B Class A
Vibration	EN 60068-2-6
Shock	EN 60068-2-27
Free Fall	EN 60068-2-32
Railroad	EN50155 / EN50121-3-2
Railroad	EN50155 / EN50121-4

LED indicator



Dimensions

L X W X H : 142 x 42.8 x 105

