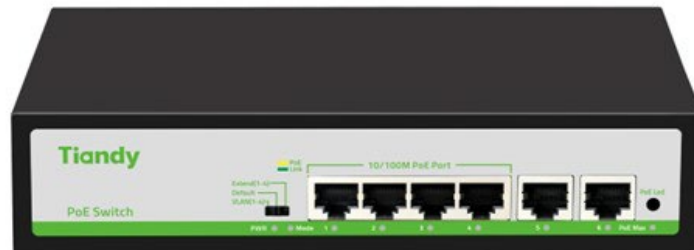TC-P3S06 Spec:F/0420/AT/55

PoE switch

KEY FEATURES

- 4*10/100Mbps PoE Ports + 2*10/100Mbps RJ45 Uplink Ports
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3xs standard
- Ethernet port supports 10/100Mbps adaptive
- Support POE Priority (QOS)：1>2>3>4 (The port in front has higher priority)
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts back pressure standard
- Support Port Auto-flip (Auto MDI/MDIX)
- Adopting store-and-forward switching mechanism
- Panel indicator monitoring status and help failure analysis
- With three gears and one key intelligent dip switch，support VLAN, Default, Extend three modes
- Support port lightning surge: common mode 4KV (level C); Electrostatic ESD: air 8KV, contact 6KV (level C)

SPECIFICATIONS

I/O Interface	
Power	AC INPUT (100-240V)
Ethernet	4*10/100Mbps PoE Ports , 2*10/100Mbps RJ45 Uplink Ports
Performance	
Bandwidth	1.2 Gbps
Throughput	0.8928Mpps
Packet Buffer	448K
MAC Address	1K
Transfer Mode	Store and forward
Standard	
Network Protocol	EEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3x (Flow control)
PoE Protocol	IEEE802.3af (15.4W) IEEE802.3at (30W) POE port output voltage: DC 52V POE power supply core: 1/2+; 3/6−
Industrial Standard	EMS: EN61000-4-2 (ESD), EN61000-4-5 (Surge)
Network Medium	10Base-T: Cat3, 4, 5 or above UTP/STP (≤100m) 100Base-TX: Cat5 or above UTP/STP (≤100m)
Function	
LED Indicators	PWR (Power Supply), Mode (DIP), 1-6 Green (Link & Data), POE Max (Power)
PWR	On: Powered on Off: Powered off
POE LED Buttons	Dual color light selection: default green (link data), switch yellow light (POE)
DIP Switch	
VLAN	VLAN: (Port Isolation Mode). In this mode, the PoE ports (1-4) of the switch cannot communicate with each other and can only communicate with the Uplink port (5, 6). The port AI mode (PoE Watchdog) is turned on.
Default	Default: (Normal Mode). All Ports can communicate with each other, the transmission rate is 10/100Mbps adaptive; The port AI mode is disabled
Extend	Extend: (Link Extension Mode). 1-4 ports force 10M, link 220M. The port AI mode (PoE Watchdog) is turned on.
Environment	
Working Environment	Working Temperature: -10~50℃ Storage Temperature: -40~70℃ Working Humidity: 10%~90%, non-condensing Storage Temperature: 5%~95%, non-condensing
Physical Specifications	

Dimension	Product Dimensions: 200*118*44mm
	Package Dimensions: 245*190*60mm
	Product N.W: 0.54KG
	Product G.W: 0.88KG
Packing Info	Carton Dimensions: 520*320*400mm
	Packing Quantity: 20PCS
	Packing Weight: 18.6KG
Power Voltage	Input Voltage: AC 100-240 V
	Power Supply: 52V /1.25A
Power	Mainboard power: maximum 10W
	POE power: maximum 55W

DIMENSIONS