

SG4P1TE

5 port Gigabit with 4 port PoE+ Range Extend Unmanaged Switch

The SG4P1TE is a 5 port Gigabit 10/100/1000Base-T Ethernet unmanaged switch supporting 4 high power 802.3af/802.3at PoE+ ports with a total PoE budget of 60W. Each PoE+ port can be controlled manually to support either 10/100/1000Mbps at the standard Ethernet distance of 100m or set to 10Mbps to support range extension to a maximum of 180m (range dependent on cable quality). The compact size of the SG4P1TE makes it ideal for users with limited space. It is an excellent solution for network devices that require high-power such as indoor and outdoor surveillance equipment and access points.



Key Features and Benefits:

- Compliant with IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE 802.3af, IEEE 802.3at
- Support Link-on cable length power saving and link-down power saving
- N-way auto-negotiation
- Alert system notification when PoE Power passes 50w and is close to the power budget
- Dip switch to place selceted port into Extended range mode at 10mbps
- Fanless Design

Specifications

Interface: 5 x Gigabit Ethernet Ports (4-port x PoE+)

Range Extend feature on PoE+ports

Range Extend: Max 180m (dependent on cable quality)

MAC Address

2K

Table:

Switching Fabric: 10 Gbps

Buffer memory: 128KB

Jumbo Frame: 9K

LED Display: Power : Green LED

Light off: power offLight on: power on

PoE Alert : Green LED

Light off: within PoE AlertLight on: over PoE Alert (50W)

PoE: Green LED

- Light off: PoE/PoE+ function not active- Light on: feeding power at PoE/PoE+

Ethernet Port: Amber/Green LED

Amber(Solid): 10/100Mbps Link
Green(Solid): 1000Mbps Link
Blinking: Activity is occurring

Power Supply: External Power 55V/1.3A

PoE Power Budget: 60W

PoE Alert: 50W

Environmental Parameters

Temperature Operating: $-40^{\circ} \sim 70^{\circ} \text{ C}$

Storage: $0^{\circ} \sim 40^{\circ} \text{ C}$

Humidity: 10% ~ 90% RH (non-condensing)

Certifications: LVD , CE/FCC compliance

RoHS: RoHS compliance

Dimentions & Weight

Length x Width x Height: 121 x 75 x 26 mm

4.76 x 2.95 x 1.02 inch

Warranty: 3 Years

Support: Free technical support (phone/email)

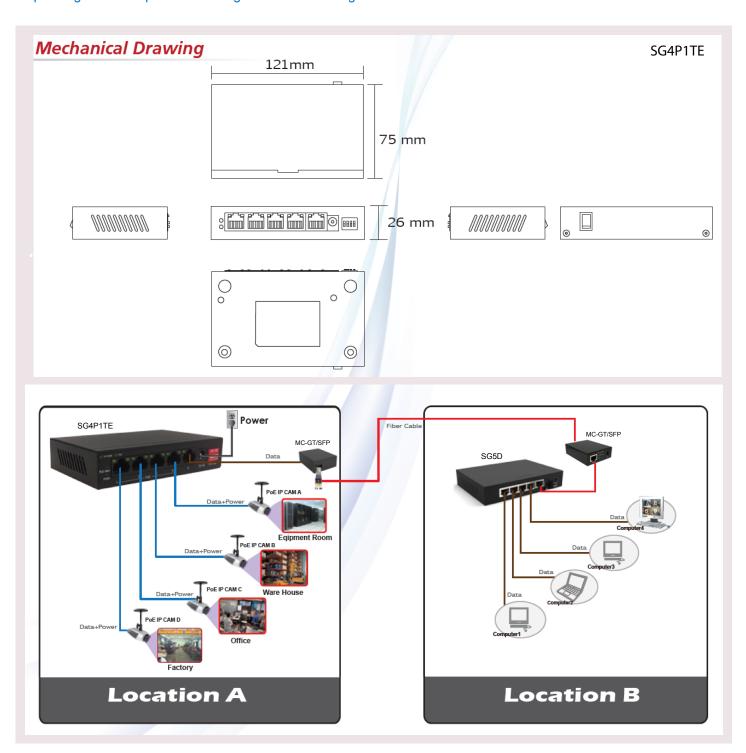
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