Item no.: 356455

TP-Link TL-SL1218P 16-Port 10/100 Mbps PoE+ Switch

from **189,53 EUR**

Item no.: 356455
shipping weight: 2.80 kg
Manufacturer: TP-LINK

🗎 Product Description

Dedicated 16-port PoE+ switch (150 W budget) for numerous applicationsCompliance with the 802.3af/at PoE+ standard supports up to 30 W on each PoE port. The total PoE power budget of 150 W for the 16x PoE+ ports offers a wide range of applications, e.g. surveillance, offices, dormitories and small businesses. It is fully compatible with IP cameras, access points, IP phones, computers, printers, etc.Ideal for IP surveillance - transmission up to 250 mIn extended mode, the PoE transmission distance reaches up to 250 m - ideal for the use of IP cameras in large areas. The speed of the ports in extended mode is downgraded to 10 Mbps. Actual transmission distance may vary due to power consumption of PoE devices or cable quality and type.Ideal for IP surveillance - higher performance and securityPriority mode and isolation mode make surveillance smoother and more secure.Smooth HD video surveillance2x Gigabit RJ45 ports and 1x Combo Gigabit SFP slot ensure smooth streaming even when 16x HD IP cameras are working simultaneously.Intelligent Power Management to prevent power overloadIf your total power consumption exceeds 150W, Intelligent Power Management automatically cuts power to lower priority ports to ensure power supply to high priority ports. This protects the device from power overload. It also automatically detects the required PoE power for your device and protects your non-PoE devices from damage.Wide operating temperature with good heat dissipationThe robust metal housing and professional heat dissipation design ensure a reliable operating temperature (0-50°C).

Hardware functions- Interface: 16x PoE+ 10/100 Mbit/s RJ45 ports; 2x 10/100/1000 Mbit/s RJ45 ports; 1x Combo Gigabit SFP slot- Cable: 10BASE-T: Category 3, 4, 5 UTP cable (maximum 100 m); EIA/TIA-568 100 ? STP (maximum 100 m); 100BASE-TX: Category 5, 5e UTP cable (maximum 100 m); EIA/TIA-568 100 ? STP (maximum 100 m); 1000BASE-T: Category 5, 5e, 6 or higher UTP cable (maximum 100 m); EIA/TIA-568 100 ? STP (maximum 100 m); 1000BASE-X MMF, SMF- Number of fans: 2 fans- Physical theft protection: Yes- Power supply: 100-240 V AC, 50/60 Hz- PoE+ ports: Standard: 802.3at/802.3af compliant; PoE ports: Ports 1-16; PoE power budget: 150 W- Dimensions (WxDxH): 17.3 x 7.1 x 1.7 inches (440 x 180 x 44 mm)- Maximum power consumption: 12.71 W (220/50 Hz, no power supply connected); 172.8 W (220/50 Hz with 150 W power supply connected)- Maximum heat dissipation: 43.34 BTU/h (no power supply connected); 589.25 BTU/h (with 150 W power supply connected)Performance- Switching capacity: 7.2 Gbps- Packet forwarding rate: 5.36 Mpps- MAC address table 8K- Jumbo frames 10 KBSoftware features- Advanced features: Compatible with IEEE 802.3at/af compliant PDs; Extension mode (up to 250 m PoE power and data transmission); Priority mode; Isolation mode; Auto-learning and auto-aging of Mac addresses; IEEE 802.3x flow control-Transmission method: Store-And-ForwardOther- Certification: CE, FCC, RoHS- Package contents: TL-SL1218P, power cable, installation guide, two mounting brackets and fittings-Environment: Operating temperature: 0-50°C (32-122°F); Storage temperature: -40-70°C (-40-158°F); Operating humidity: 10-90% relative humidity, non-condensing; Storage humidity: 5-90% relative humidity, non-condensing

🗎 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability