



TP-Link TL-SG3428MP Netzwerk-Switch Managed L2/L3 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Schwarz

Marke : TP-Link

Artikel-Code: TL-SG3428MP

Produktname : TL-SG3428MP



TP-Link TL-SG3428MP. Switch-Typ: Managed, Switch-Ebene: L2/L3. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 24, Anzahl USB 2.0 Anschlüsse: 1, Konsolen-Port: RJ-45. MAC-Adressentabelle: 16000 Eintragungen, Routing-/Switching-Kapazität: 56 Gbit/s. Netzstandard: IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z. Power over Ethernet (PoE). Rack-Einbau, Formfaktor: 1U

| Management-Funktionen | | Sicherheit | |
|--|---|--|---|
| Switch-Typ * | Managed | Unterstützte Sicherheitsalgorithmen | SSH, SSL/TLS |
| Switch-Ebene | L2/L3 | MAC Adressen Filtern | ✓ |
| Quality of Service (QoS) Support | ✓ | Statische Anschlusssicherheit | ✓ |
| Web-basiertes Management | ✓ | SSH-/SSL-Unterstützung | ✓ |
| Cloud-verwaltet | ✓ | Loop Protection | ✓ |
| ARP-Inspektion | ✓ | BPDU-Filterung/Schutz | ✓ |
| Konfiguration der Standorteinstellungen (CLI) | ✓ | IP-MAC-Portbindung | ✓ |
| Systemereignisprotokoll | ✓ | Authentifizierung | MAC-basierte Authentifizierung, Port-basierte Authentifizierung |
| Anschlüsse und Schnittstellen | | Multicast-Funktionen | |
| Anzahl der basisschaltenden RJ-45 Ethernet Ports * | 24 | Multicast Unterstützung | ✓ |
| Basic Switching RJ-45 Ethernet Ports-Typ * | Gigabit Ethernet (10/100/1000) | Protokolle | |
| Anzahl Gigabit Ethernet (Kupfer) Anschlüsse | 24 | Management-Protokolle | SNMPv1/v2c/v3, LLDP/LLDP-MED |
| Menge SFP-Modul-Steckplätze | 4 | GARP VLAN Registration Protocol (GVRP) | ✓ |
| Konsolen-Port | RJ-45 | Design | |
| Anzahl USB 2.0 Anschlüsse | 1 | Rack-Einbau * | ✓ |
| Netzwerk | | Formfaktor | 1U |
| Netzstandard * | IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z | Produktfarbe | Schwarz |
| 10G-Unterstützung * | ✗ | LED-Anzeigen | ✓ |
| Kupfer Ethernet Verkabelungstechnologie | 10BASE-T, 1000BASE-T | Anzahl Lüfter | 2 Lüfter |
| Port-Spiegelung | ✓ | Zertifizierung | CE, FCC, RoHS |
| IP-Routing | ✓ | Leistung | |
| Unterstützung Datenflusssteuerung | ✓ | Energiequelle * | AC |
| Link Aggregation | ✓ | Netzteil enthalten * | ✓ |
| Broadcast-Sturmkontrolle | ✓ | AC Eingangsspannung | 100 - 240 V |
| Ratenbeschränkung | ✓ | AC Eingangsfrequenz | 50 - 60 Hz |
| Spannbaum-Protokoll | ✓ | Stromverbrauch (max.) | 463,8 W |
| Head-of-Line (HOL)-Blocking | ✓ | Power over Ethernet (PoE) | |
| | | Power over Ethernet (PoE) * | ✓ |

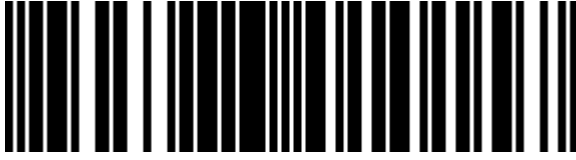
| | | | |
|---------------------------------|---|---|-------------|
| Netzwerk | | Power over Ethernet (PoE) | |
| Ethernet LAN Datentransferraten | 10,100,1000 Mbit/s | Anzahl Power over Ethernet plus (PoE+) Anschlüsse | 24 |
| Active-Link-Erfassung | ✓ | Power over Ethernet (PoE) Leistung pro Anschluss | 30 W |
| VLAN-Unterstützung | ✓ | Gesamtleistung Power over Ethernet (PoE) | 384 W |
| Virtuelle LAN-Funktionen | MAC address-based VLAN, Port-based VLAN, Private VLAN, Tagged VLAN, Voice VLAN | Betriebsbedingungen | |
| Anzahl der VLANs | 4000 | Betriebstemperatur | 0 - 45 °C |
| Datenübertragung | | Temperaturbereich bei Lagerung | -40 - 70 °C |
| Routing-/Switching-Kapazität * | 56 Gbit/s | Relative Luftfeuchtigkeit in Betrieb | 10 - 90% |
| Transferrate | 41,66 Mpps | Luftfeuchtigkeit bei Lagerung | 5 - 90% |
| MAC-Adressentabelle * | 16000 Eintragungen | Gewicht und Abmessungen | |
| Store-and-Forward | ✓ | Breite | 440 mm |
| Jumbo Frames Unterstützung | ✓ | Tiefe | 330 mm |
| Jumbo-Frames | 9000 | Höhe | 44 mm |
| Datenpaket-Pufferspeicher | 12 MB | Verpackungsdaten | |
| Sicherheit | | Schnellstartübersicht | ✓ |
| DHCP-Funktionen | DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping | Benutzerhandbuch | ✓ |
| Zugriffkontrollliste | ✓ | Logistikdaten | |
| IGMP snooping | ✓ | Warentarifnummer (HS) | 85176990 |



6935364010744



6935364010737



0845973010157



845973010157

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.