

TP-Link Omada SG2218P Managed L2/L2+ Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Schwarz

Marke : TP-Link

Produktfamilie: Omada

Artikel-Code: SG2218P(UN)

Produktname : SG2218P



TP-Link Omada SG2218P. Switch-Typ: Managed, Switch-Ebene: L2/L2+. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 16. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 36 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Power over Ethernet (PoE). Rack-Einbau, Formfaktor: 1U

Management-Funktionen		Sicherheit	
Switch-Typ *	Managed	Statische Anschlusssicherheit	✓
Switch-Ebene	L2/L2+	SSH-/SSL-Unterstützung	✓
Quality of Service (QoS) Support	✓	Loop Protection	✓
Web-basiertes Management	✓	BPDU-Filterung/Schutz	✓
Cloud-verwaltet	✓	Authentifizierung	MAC-basierte Authentifizierung, Port-basierte Authentifizierung
ARP-Inspektion	✓	Multicast-Funktionen	
Konfiguration der Standorteinstellungen (CLI)	✓	Multicast Unterstützung	✓
Systemereignisprotokoll	✓	Multicast-Funktionen	Multicast-Weiterleitung
MIB Unterstützung	MIB II (RFC1213), Bridge MIB (RFC1493), P/Q-Bridge MIB (RFC2674), Radius Accounting Client MIB (RFC2620), Radius Authentication Client MIB (RFC2618), Remote Ping, Traceroute MIB (RFC2925), Support TP-Link private MIBs, RMON MIB(RFC1757, rmon 1,2,3,9)	Design	
Anschlüsse und Schnittstellen		Rack-Einbau *	✓
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	16	Formfaktor	1U
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)	Produktfarbe	Schwarz
Menge SFP-Modul-Steckplätze	2	LED-Anzeigen	✓
Netzwerk		Energie	
Netzstandard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Energiequelle *	PoE
10G-Unterstützung *	✗	Netzteil enthalten *	✓
IP-Routing	✓	AC Eingangsspannung	100 - 240 V
Richtlinienbasiertes Routing	✓	AC Eingangsfrequenz	50/60 Hz
Unterstützung Datenflusssteuerung	✓	Stromverbrauch (max.)	181,4 W
Link Aggregation	✓	Power over Ethernet (PoE)	
Broadcast-Sturmkontrolle	✓	Power over Ethernet (PoE) *	✓
Ratenbeschränkung	✓	Gesamtleistung Power over Ethernet (PoE)	150 W
Auto MDI/MDI-X	✓	Betriebsbedingungen	
Spannbaum-Protokoll	✓	Betriebstemperatur	0 - 50 °C
Ethernet LAN Datentransferraten	10,100,1000 Mbit/s	Temperaturbereich bei Lagerung	-40 - 70 °C
		Relative Luftfeuchtigkeit in Betrieb	10 - 90%
		Luftfeuchtigkeit bei Lagerung	5 - 90%
		Wärmeableitung	619,06 BTU/h
		Gewicht und Abmessungen	
		Breite	440 mm
		Tiefe	180 mm
		Höhe	44 mm
		Lieferumfang	

Netzwerk		Lieferumfang	
Auto-Negotiation-Funktion	✓	Mitgelieferte Kabel	LAN (RJ-45)
VLAN-Unterstützung	✓	Benutzerhandbuch	✓
Datenübertragung		Verpackungsdaten	
Routing-/Switching-Kapazität *	36 Gbit/s	Verpackungsart	Box
Transferrate	26,78 Mpps	Zertifikate	
MAC-Adressentabelle *	8000 Eintragungen	Zertifizierung	CE, FCC, RoHS
Jumbo Frames Unterstützung	✓		
Datenpaket-Pufferspeicher	4,1 MB		
Sicherheit			
DHCP-Funktionen	DHCP client, DHCP relay, DHCP snooping		
Zugriffskontrollliste	✓		
MAC Adressen Filtern	✓		

Catalog Object Cloud



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