ZYXEL

Zyxel RGS200-12P Managed L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Schwarz





Marke : Zyxel

Artikel-Code: RGS200-12P-ZZ0101F

Produktname : RGS200-12P

Zyxel RGS200-12P. Switch-Typ: Managed, Switch-Ebene: L2. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 8. Vollduplex. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 24 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE.... DC input Spannung: 12 - 58 V. Power over Ethernet (PoE). Wandmontage, Rack-Einbau

Management-Funktionen	
Switch-Typ *	Managed
Switch-Ebene	L2
Quality of Service (QoS) Support	✔
Web-basiertes Management	✔
ARP-Inspektion	✔
Systemereignisprotokoll	✔
MIB Unterstützung	RFC 2233 IF MIB, RFC1213 MIB II, RFC 1757 RMON 1/2/3/9, RFC1215, RFC1493, RFC 2674, LLDP-EXT-MED MIB

Anschlüsse und Schnittstellen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	8
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)
Menge SFP-Modul-Steckplätze	4
Optischer Kabelverbinder	SFP

Netzwerk	
Netzstandard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G-Unterstützung *	✘
Kupfer Ethernet Verkabelungstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T
Port-Spiegelung	✔
Vollduplex	✔
Unterstützung Datenflusssteuerung	✔

Sicherheit	
SSH-/SSL-Unterstützung	✔
Authentifizierung	Gast VLAN, MAC-basierte Authentifizierung, Port-basierte Authentifizierung

Multicast-Funktionen	
Multicast Unterstützung	✔

Design	
Rack-Einbau *	✔
Produktfarbe	Schwarz
Gehäusematerial	Metall
Internationale Schutzart (IP-Code)	IP30
Wandmontage	✔
DIN-Schienen-Montage	✔

Leistungen	
Upgradefähige Firmware	✔
Puffergröße	512 KB
Plug & Play	✔
Mittlere Betriebsdauer zwischen Ausfällen (MTBF)	568430 h

Energie	
DC input Spannung	12 - 58 V
Eingangsspannung	12 - 58 V
Stromverbrauch (max.)	255 W

Power over Ethernet (PoE)	
Power over Ethernet (PoE) *	✔
Anzahl Power over Ethernet plus (PoE+) Anschlüsse	8

Netzwerk	
Link Aggregation	✔
Broadcast-Sturmkontrolle	✔
Ratenbeschränkung	✔
Auto-Negotiation-Funktion	✔
VLAN-Unterstützung	✔
Virtuelle LAN-Funktionen	Tagged VLAN
Anzahl der VLANs	1024

Lichtwellenleiter	
Ethernet-Kabel Verkablungstechnologie	1000BASE-X
Transmissionsentfernung (max)	40 km

Datenübertragung	
Routing-/Switching-Kapazität *	24 Gbit/s
Durchgang	17,86 Mpps
MAC-Adressentabelle *	8000 Eintragungen
Store-and-Forward	✔
Anzahl Queues	8
Jumbo Frames Unterstützung	✔
Jumbo-Frames	9000
Datenpaket-Pufferspeicher	0,5 MB

Sicherheit	
Zugriffkontrollliste	✔
IGMP-Snooping	✔
Unterstützte Sicherheitsalgorithmen	802.1x RADIUS, HTTPS, SNMP, SSH-2
MAC Adressen Filtern	✔

Power over Ethernet (PoE)	
Gesamtleistung Power over Ethernet (PoE)	240 W

Betriebsbedingungen	
Betriebstemperatur	-40 - 75 °C
Temperaturbereich bei Lagerung	-40 - 85 °C
Relative Luftfeuchtigkeit in Betrieb	5 - 95%
Luftfeuchtigkeit bei Lagerung	5 - 90%
Wärmeableitung	86955 BTU/h

Gewicht und Abmessungen	
Breite	77 mm
Tiefe	127,3 mm
Höhe	154 mm
Gewicht	1,45 kg

Lieferumfang	
Rackmontageset	✔

Verpackungsdaten	
Wandmontageset	✔
Verpackungsbreite	133 mm
Verpackungstiefe	192 mm
Verpackungshöhe	238 mm
Paketgewicht	1,9 kg

Logistikdaten	
Warentarifnummer (HS)	85176990

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