ZYXEL

Zyxel RGS200-12P Hallittu L2 Gigabit Ethernet (10/100/1000) Power over Ethernet -tuki musta

Tuotemerkki : Zyxel   **Tuotekoodi:** RGS200-12P-ZZ0101F

Tuotteen nimi : RGS200-12P

Zyxel RGS200-12P. Kytkin tyyppi: Hallittu, Kytkinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: Gigabit Ethernet (10/100/1000), Basic kytkentä RJ-45 Ethernet-porttien määrä: 8. Täysin kaksipuolinen. MAC-osoitetaulukko: 8000 entries, Kytkentäkapasiteetti: 24 Gbit/s. Verkkostandardit: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3, IEEE.... DC-syöttöjännite: 12 - 58 V. Power over Ethernet -tuki. Seinäkiinnitteinen, Telineasennus

Management features

Switch type *	Managed
Switch layer	L2
Quality of Service (QoS) support	✔
Web-based management	✔
ARP inspection	✔
System event log	✔
MIB support	RFC 2233 IF MIB, RFC1213 MIB II, RFC 1757 RMON 1/2/3/9, RFC1215, RFC1493, RFC 2674, LLDP-EXT-MED MIB

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	4
Fiber optic connector	SFP

Network

Networking standards *	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 support *	✘
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T

Security

Authentication	Guest VLAN, MAC-based authentication, Port-based authentication

Multicast features

Multicast support	✔

Design

Rack mounting *	✔
Product colour	Black
Housing material	Metal
International Protection (IP) code	IP30
Wall mountable	✔
DIN rail mounting	✔

Performance

Firmware upgradeable	✔
Buffer size	512 KB
Plug and Play	✔
Mean time between failures (MTBF)	568430 h

Power

DC input voltage	12 - 58 V
Input voltage	12 - 58 V
Power consumption (max)	255 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔

Network

Port mirroring	✔
Full duplex	✔
Flow control support	✔
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔
Auto-negotiation	✔
VLAN support	✔
Virtual LAN features	Tagged VLAN
Number of VLANs	1024

Optical fiber

Fiber ethernet cabling technology	1000BASE-X
Transmission distance (max)	40 km

Data transmission

Switching capacity *	24 Gbit/s
Throughput	17.86 Mpps
MAC address table *	8000 entries
Store-and-forward	✔
Number of queues	8
Jumbo frames support	✔
Jumbo frames	9000
Packet buffer memory	0.5 MB

Security

Access Control List (ACL)	✔
IGMP snooping	✔
Security algorithms	802.1x RADIUS, HTTPS, SNMP, SSH-2
MAC address filtering	✔
SSH/SSL support	✔

Power over Ethernet (PoE)

Power over Ethernet plus (PoE+) ports quantity	8
Total Power over Ethernet (PoE) budget	240 W

Operational conditions

Operating temperature (T-T)	-40 - 75 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 90%
Heat dissipation	86955 BTU/h

Weight & dimensions

Width	77 mm
Depth	127.3 mm
Height	154 mm
Weight	1.45 kg

Packaging content

Rack mount kit	✔

Packaging data

Wall mounting kit	✔
Package width	133 mm
Package depth	192 mm
Package height	238 mm
Package weight	1.9 kg

Logistics data

Harmonized System (HS) code	85176990

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