ZYXEL

Zyxel RGS100-5P Unmanaged L2 Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) Zwart

Merk : Zyxel

Artikelcode: RGS100-5P-ZZ0101F

Productnaam : RGS100-5P

Zyxel RGS100-5P. Switch type: Unmanaged, Switch-laag: L2. Type basis-switching RJ-45 Ethernet-poorten: Gigabit Ethernet (10/100/1000), Aantal basis-switching RJ-45 Ethernet-poorten: 4. Full duplex. MAC-adrestabel: 2000 entries, Switchingcapaciteit: 10 Gbit/s. Netwerkstandaard: IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3u, IEEE 802.3x, IEEE.... DC voltage input: 12 - 58 V. Power over Ethernet (PoE). Ophangsysteem voor aan de muur, Rack-montage

Management features

Switch type *	Unmanaged
Switch layer	L2

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	4
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
SFP module slots quantity	1
Fiber optic connector	SFP

Network

Networking standards *	IEEE 802.1p, IEEE 802.3, IEEE 802.3ab, 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
Full duplex	✔
Flow control support	✔
Auto MDI/MDI-X	✔
Auto-negotiation	✔
MAC address auto-learning supported	✔

Design

Wall mountable	✔
DIN rail mounting	✔

Performance

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)	125 W
Power protection features	Short circuit

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✔
Power over Ethernet plus (PoE+) ports quantity	4
Total Power over Ethernet (PoE) budget	120 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	42625 BTU/h

Optical fiber

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

Data transmission

Switching capacity *	10 Gbit/s
Throughput	7.44 Mpps
MAC address table *	2000 entries
Store-and-forward	✔
Jumbo frames support	✔
Jumbo frames	9000
Packet buffer memory	0.25 MB

Multicast features

Multicast support	✔

Design

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

Weight & dimensions

Width	29.1 mm
Depth	107.3 mm
Height	139 mm
Weight	500 g

Packaging content

Rack mount kit	✔

Packaging data

Wall mounting kit	✔
Package width	70 mm
Package depth	177.8 mm
Package height	205 mm
Package weight	700 g

Logistics data

Harmonized System (HS) code	85176990

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