

# ZyXEL RGS100-5P - Switch - unmanaged

4 x 10/100/1000 (PoE+) + 1 x Fast Ethernet/Gigabit SFP - rack-mountable - DIN rail mountable - PoE+ (120 W) - DC power

Group	Network Equipment
Manufacturer	ZyXEL
Manufacturer item no.	RGS100-5P-ZZ0101F
EAN/UPC	4718937592036



## Description

Along with the complete commercial product portfolio that offers customers with total network solutions, Zyxel introduces the ultimate RGS100-5P PoE switch with ruggedized design concepts to meet stringent outdoor or harsh network deployment scenarios. The wide operating temperature range ensures reliable performance in adverse environments and expands RGS100-5P's network availability in a wide variety of field applications.

## Main features

Product Description	Zyxel RGS100-5P - switch - 5 ports - unmanaged - rack-mountable
Device Type	Switch - 5 ports - unmanaged
Enclosure Type	Rack-mountable
Subtype	Gigabit Ethernet
Ports	4 x 10/100/1000 (PoE+) + 1 x Fast Ethernet/Gigabit SFP
Power Over Ethernet (PoE)	PoE+
PoE Budget	120 W
Performance	Switching capacity: 10 Gbps   Forwarding performance: 7.44 Mpps
MAC Address Table Size	2K entries
Jumbo Frame Support	9KB
Features	Flow control, auto-negotiation, auto-uplink (auto MDI/MDI-X), store and forward, Broadcast Storm Control, half duplex mode, full duplex mode, Multicast Storm Control, fanless, 256KB packet buffer, Class of Service (CoS), 8KV ESD Protector, Storm Control, Back Pressure Support, 2 KV lightning surge protection
Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3ab, IEEE 802.1p, IEEE 802.3af, IEEE 802.3x, IEEE 802.3at
Power	DC 12 - 58 V
Dimensions (WxDxH)	2.91 cm x 10.73 cm x 13.9 cm
Weight	500 g
Localisation	Europe

## Extended details

### General

Device Type	Switch - 5 ports - unmanaged
Enclosure Type	Rack-mountable, DIN rail mountable

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<b>Expansion / Connectivity</b>	
Interfaces	4 x 1000Base-T RJ-45 PoE+   1 x SFP
<b>Power</b>	
Power Device	Internal power supply
Installed Qty	2 (installed) / 2 (max)
Voltage Required	DC 12 - 58 V
Power Consumption Operational	125 Watt
<b>Miscellaneous</b>	
Included Accessories	DIN-rail mounting kit
Rack Mounting Kit	Included
MTBF	568,430 hours
Compliant Standards	IP30
Localisation	Europe
<b>Dimensions &amp; Weight</b>	
Width	2.91 cm
Depth	10.73 cm
Height	13.9 cm
Weight	500 g
<b>Environmental Parameters</b>	
Min Operating Temperature	-40 °C
Max Operating Temperature	75 °C
Humidity Range Operating	5 - 95% (non-condensing)
Min Storage Temperature	-40 °C
Max Storage Temperature	85 °C
Humidity Range Storage	5 - 90% (non-condensing)

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