ALLNET Switch unmanaged Layer2 5 Port • 5x 1GbE • PoE Budget 69W • Fanless • ALL-SG8005P

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Highlights:

- Port 1-4 PoE output, port 5 = uplink port
- Compact metal housing
- Default mode or VLAN isolation mode (interconnect with port 5)
- 2KV Surge Protection
- Provides 2K MAC address entry
- Compact dimension: 100 x 99.44 x 26mm
- Wall mounting possible / see accessories for optional magnets
- Supports IEEE802.3x flow control for full duplex.
- Power supply and power cord 55VDC / 1.3A is included.

ALL-SG8005P desktop switch is a POE switch with Auto MDI/MDIX function designed to reduce network congestion and redundant network communication. Each port provides high bandwidth and can power wireless APs, IP cameras, etc. Support half/full duplex mode, plug and play, providing low cost and high performance network solutions. This switch supports the 802.3af/at POE standard, and can support 1-4 ports for power supply, with a maximum power of 30W per port and a full load power of 69W.

The VLAN switch is used to set ports 1-4 to port isolation. Ports 1-4 cannot exchange data with each other in this mode. Ports 1-4 can, however, receive Internet access via port 5, only if the switch is activated. Switch OFF = Standard mode.

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Technical Details:

Network Port	4 10/100/1000Mbps PoE RJ45 port (Port1~port4) 1 10/100/1000Mbps RJ45 port uplink (Port5)
Network cable type	10/100/1000MBase-TX: Category 3/4/5/5E/6 twisted pair, support a maximum transmission distance of 100 Meter
Dimensions (W×D×H)	100x99.4x26mm Weight: 199.5g
MAC	2K
Performance	Bandwidth:10Gbps Frame filtering and transmission rate: 10M port maximum 14,800pps 100M port maximum148,800pps 1000M port maximum148,8000pps
LED indicator	Port: Link/Act 10/100/1000Mbps , showing yellow
	PoE port: power supply status, showing green
	Power indication: power-on state, showing green
Surge protection	Ethernet PoE port: Common mode:2KV,Differential mode:0.5KV
POE pin	1/2(-),3/6(+)
Power input rated voltage/frequency	100-240VAC/50-60Hz
Power	Max power for single port 30W, total max PoE output 52W. External power adapter: 69W 55VDC / 1,3A power supply incl. power cable AC is included
Working temperature	0°C~40°C
Working environment humidity	10%~85%
storage temperature	-10°C~70°C
Storage humidity	10%~90%
Cooling method	Natural heat dissipation

Attributes

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Attribute	Value
Anzahl Ports PoE/LAN:	4/5
Belüftung Switch:	Lüfterlos
Einsatzort Switch:	Desktop
LAN Geschwindigkeit:	1Gbit/s;
Management:	unmanaged
PoE Budget:	<100 Watt
Weight:	1 Kg
Warranty:	24.00 Months

Accessories

Part No.	Name
215535	ALLNET Switch zbh. Magnet mounting for ALL-SG8005 & ALL-SG8008
119067	ALLNET Ersatznetzteil 55V/2A für z.B. ALL048900 oder andere PoE Endgeräte
213343	ALLNET Ersatznetzteil 54V/1,85A Medical 5,5mm x 2,1mm
81068	Synergy 21 LED zub Hohlstecker mit Schraubklemmen

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