

ALLNET Switch unmanaged 5 Port 2.5GBit / 5x PoE / 1x LAN | Lüfterlos / "ALL-SG8005P-2.5G"

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EAN CODE



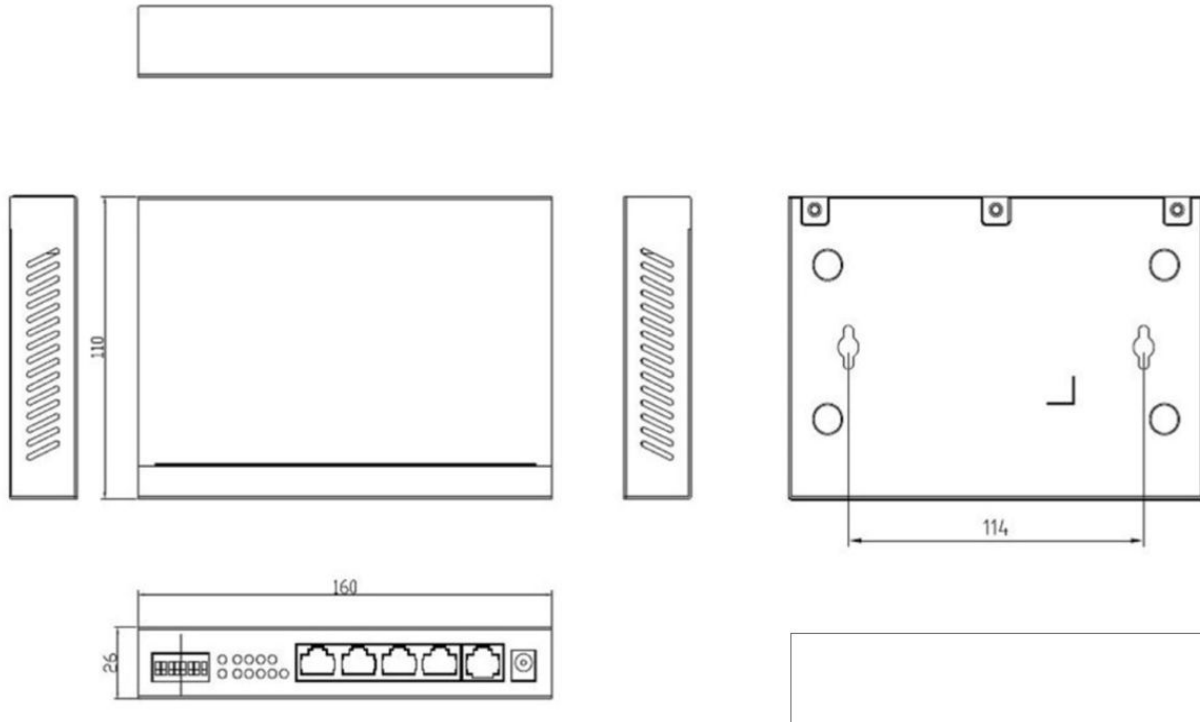
ALLNET Switch unmanaged 5 Port 2.5GBit / 5x PoE / 1x LAN | Lüfterlos / "ALL-SG8005P-2.5G"

Highlights:

- Fünf Multi-Gigabit-Ports unterstützen bis zu 2,5 Gigabit 4fach-Speed (10M/100M/1G/2,5G).
- 5x Ports Multi-PoE nach IEEE802.3af oder IEEE802.3at kompatibel
- Erhöhen Sie die Netzwerkgeschwindigkeit auf das 2,5-fache ohne zusätzliche Verkabelungskosten.
- Plug-and-Play, keine aufwendige Installation.
- Das lüfterloses Design sorgt für einen absolut geräuschlosen Betrieb.
- Flexible Montagemöglichkeiten für die Platzierung des 2,5G Switch in Ihrer Umgebung
- EIN/AUS-Knopf auf der Frontseite
- Unterstützt IEEE802.1x Flow Control
- Unterstützt Jumbo Frame: 12K bytes
- Abwärtskompatibel zu 10Mbit/100Mbit und 1Gbit

Der 2,5 Gigabit Switch ALL-SG8005P-2.5G ist der perfekte Kandidat, wenn Sie die Geschwindigkeit und Leistung Ihres Netzwerks ausbauen wollen. Er ist bis zu 2,5-mal schneller als heutige Gigabit-Netzwerke. Als direkt einsatzbereites Upgrade für die Netzwerkgeschwindigkeit stellt der ALL-SG8005P-2.5G eine optimale Lösung für Privatnutzer oder Anwender in kleinen Büros dar, die mehr Bandbreite für ihr Netzwerk benötigen, z. B. für Online-Spiele, Multimedia-Streaming-Dienste oder schnellere Wireless-Netzwerkverbindungen, ohne dass eine komplexe Konfiguration erforderlich ist.

Mechanical Details:



Technical Details:

Items	Specifications
Model No.	ALL-SG8005P-2.5G"
Key Components	Realtek RTL8371+RTL8221Bx5 IC+ IP804AR PoE PSE Controller
I/O ports	5 x 2.5Gigabit Ethernet Ports, RJ45
PoE ports	Port# 1~ 4 IEEE802.3at, IEEE802.3af
LED Define	Power: Green LED <ul style="list-style-type: none"> • Off: power off or fail • On: power on • Blinking: system booting up PoE Alert: Green LED • Off: No over PoE max power budget (50W) • On: Over PoE max power budget (50W) RJ 45 Port: LINK/ACT: bio-color LED

	<ul style="list-style-type: none"> • Off: port disconnected or link fail • Green on: 2.5Mbps connected • Amber on: 10/100/1000Mbps connected • Blinking: sending or receiving data <p>PoE:</p> <ul style="list-style-type: none"> • Off: PoE power output off • Green on: PoE power output on 																								
HW feature	<p>IEEE802.3u 100BASE-TX IEEE802.3ab 1000BASE-T IEEE802.3bz 2.5G BASE-T IEEE802.3az EEE</p> <p>IEEE802.1x Flow control MAC address Table: 16K Packet buffer size: 12Mbit Jumbo Frame: 12K bytes</p> <p>Forwarding Rate: 18.6pps (64-byte)</p>																								
PoE power pin-out	Alternative A (Pin 1,2/3,6)																								
PoE power budget	<p>Alert: 50W</p> <p>Budget: 55W</p>																								
PoE Output power capacity	<p>Maximum output :30W per each port</p> <ol style="list-style-type: none"> 1. Compliant with IEEE802.3af/at standard, Following IEEE802.3at/at to support PoE or PoE+ 2. Automatically discover the connection of PD device and immediately sends power to it 3. Auto disable port if the port current is over 700mA or short happens 4. Priority default setting is lower port NO. has high priority 5. The maximum power used by power devices is defined by the following classification. When Port works in Auto Mode, the output port power limit will be associated with PD classification Value. <table border="1"> <thead> <tr> <th>Class</th> <th>Usage</th> <th>Minimum Power Levels Output at the PSE</th> <th>Maximum Power Levels at the Powered Device</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>Default</td> <td>15.4W</td> <td>0.44 to 12.95W</td> </tr> <tr> <td>1</td> <td>Optional</td> <td>4.0W</td> <td>0.44 to 3.84W</td> </tr> <tr> <td>2</td> <td>Optional</td> <td>7.0W</td> <td>3.84 to 6.49W</td> </tr> <tr> <td>3</td> <td>Optional</td> <td>15.4W</td> <td>6.49 to 12.95W</td> </tr> <tr> <td>4</td> <td>Optional</td> <td>30W</td> <td>12.95W to 25.5W</td> </tr> </tbody> </table> <p>1. Follow the standard PSE pin-out standard of</p>	Class	Usage	Minimum Power Levels Output at the PSE	Maximum Power Levels at the Powered Device	0	Default	15.4W	0.44 to 12.95W	1	Optional	4.0W	0.44 to 3.84W	2	Optional	7.0W	3.84 to 6.49W	3	Optional	15.4W	6.49 to 12.95W	4	Optional	30W	12.95W to 25.5W
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	Alternative A (MAD-X) which is sending out power over number 1,2,3,6 pins of 8 wires of Ethernet CAT5 UTP cable
Power Input	AC-to-DC external power adapter Input: 100-240V AC Output: 55V DC/1.3A
Dimension	160 x 110 x 26 mm
FAN Design	Fan-less
Temperature	Operating: 0 ~ 40°C Storage : -40 ~ 70°C
Humidity	Operating: 10% ~ 90% RH (non-condensing) Storage: 5% ~ 90% RH (non-condensing)

Merkmale

Merkmal	Wert
Anzahl Ports PoE/LAN:	4/1
Belüftung Switch:	Lüfterlos
Einsatzort Switch:	Desktop
LAN Geschwindigkeit:	2,5GBit/s
Management:	unmanaged
Gewicht:	1 Kg
Garantie:	24.00 Monate

Zubehör

Art.-Nr.	Name
75932	Patchkabel RJ45 FTP(F/UTP) 0,25m grau, CAT5e, Synergy 21,
75939	Patchkabel RJ45 FTP(F/UTP) 0,5m grau, CAT5e, Synergy 21,
75946	Patchkabel RJ45 FTP(F/UTP) 1,0m grau, CAT5e, Synergy 21,
75959	Patchkabel RJ45 FTP(F/UTP) 2m grau, CAT5e, Synergy 21,
75966	Patchkabel RJ45 FTP(F/UTP) 3m grau, CAT5e, Synergy 21,
75973	Patchkabel RJ45 FTP(F/UTP) 5m grau, CAT5e, Synergy 21,

Art.-Nr.	Name
75979	Patchkabel RJ45 FTP(F/UTP) 7,5m grau, CAT5e, Synergy 21,
75986	Patchkabel RJ45 FTP(F/UTP) 10m grau, CAT5e, Synergy 21,
76091	Patchkabel RJ45, 15m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76029	Patchkabel RJ45, 0,25m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76036	Patchkabel RJ45, 0,5m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76043	Patchkabel RJ45, 1,0m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76056	Patchkabel RJ45, 2m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76063	Patchkabel RJ45, 3m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76070	Patchkabel RJ45, 5m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76077	Patchkabel RJ45, 7,5m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76084	Patchkabel RJ45, 10m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76091	Patchkabel RJ45, 15m grau, CAT5e, S-FTP(SF/UTP), Synergy 21,
76117	Patchkabel RJ45, CAT6 250Mhz, 0,25m grau, S-STP(S/FTP), LSZH, Synergy 21,
76124	Patchkabel RJ45, CAT6 250Mhz, 0,5m grau, S-STP(S/FTP), LSZH, Synergy 21,
76133	Patchkabel RJ45, CAT6 250Mhz, 1,0m grau, S-STP(S/FTP), LSZH, Synergy 21,
76151	Patchkabel RJ45, CAT6 250Mhz, 2m grau, S-STP(S/FTP), LSZH, Synergy 21,
76160	Patchkabel RJ45, CAT6 250Mhz, 3m grau, S-STP(S/FTP), LSZH, Synergy 21,
76169	Patchkabel RJ45, CAT6 250Mhz, 5m grau, S-STP(S/FTP), LSZH, Synergy 21,
76178	Patchkabel RJ45, CAT6 250Mhz, 7,5m grau, S-STP(S/FTP), LSZH, Synergy 21,
76187	Patchkabel RJ45, CAT6 250Mhz, 10m grau, S-STP(S/FTP), LSZH, Synergy 21,
76196	Patchkabel RJ45, CAT6 250Mhz, 15m grau, S-STP(S/FTP), LSZH, Synergy 21,
105470	Netzteil 5V/2A EU-PLUG ALLNET