

ALLNET Switch unmanaged Layer2 Layer2 4 Port GbE • PoE Budget 24W • 3x PoE af • Fanless • DIN • PD- Input • ALL-SGI8004P

>>> [Go to the shop article](#)



EAN CODE



ALLNET Switch unmanaged Layer2 4 Port • 4x GbE • PoE Budget 24W • 4x PoE AF 60W • Lüfterlos, DIN, PD-Input • ALL-SGI8004P

Highlights:

- Compact switch for DIN rail 4x 10/100/1000M copper ports of which port 1-3 PoE output ports max. 15.4W per port, port 4 = PoE PD input
- Compact PoE switch with PD input and PoE outputs for DIN rail
- Port 1-3 PoE output with max. PoE according to IEEE802.3af
- Port 4 PoE PD input Power supply via PoE network, no AC or DC power supply required, Supports standard PoE, input max 30 W, output max 24 W, average 8 W per port. PoE Voltage 44-57 VDC PoE Pin: Input: 1/2 (-), 3/6 (+), 4/5 (+), 7/8(-); Output: 1/2 (+), 3/6 (-)
- Compact design: L+W+H = 82 x 52 x 23mm

The compact ALLNET ALL-SGI8004PD Gigabit PoE+ Extender/Switch, supports the latest network cable and networking technology to extend your Ethernet signal up to 100 meters per device (up to 500 meters total range). The amplifier is powered via PoE (Power over Ethernet), so you don't need an additional power supply and can be used where there are no power cables or outlets to significantly increase your range or ports. At the 3 PoE ports are then max. 24W PoE power available as budget. The maximum outputs per port are 15.4W PoE power. On the ports 1-3 you can operate PoE as well as non PoE compatible end devices. This solution is perfectly suited to ensure a network connection in a control cabinet or electrical control cabinet. The other ports can then be used for IoT or other smarthome end devices.

Technical Details:



Part No.: 215683
Vendor Part No.: ALL-SGI8004PD

Modell	ALL-SGI8004P
Produktname	ALLNET 4 Port PoE Extender
Network transmission medium	10Base-T : Cat5e or above UTP(?100m) 100Base-TX : Cat,5e or above UTP(?100m) 1000Base-TX : Cat,5e or above UTP(?100m)
Ethernet	3*10/100Mbps PoE Port+1*10/100/1000Mbps Ethernet Port
Transmission distance	Up to 1000ft(300m) per Extender, support 3 level cascading
Network protocol	IEEE802.3 IEEE802.3u IEEE802.3x
PoE-Protokoll	IEEE802.3af (15,4W) IEEE802.3at (30W)
Backplane bandwidth	1Gbps
POE-Pin	1/2 (-), 3/6 (+), 4/5(+), 7/8(-)
Forwarding rate	0.74Mpps
Operating temperature	-10~55°C
PoE power	Input Max 30W, Output Max 24W, Average 8W per port
PoE voltage	44-57 Vdc
Product size	82*52*23mm
Product weight	55g
MAC	1K
Marks	CE

Attributes

Attribute	Value
Anzahl Ports PoE/LAN:	3/0
Belüftung Switch:	Lüfterlos
Einsatzort Switch:	Industrial DIN
Extra Features:	PD Input
LAN Geschwindigkeit:	1Gbit/s
Management:	unmanaged
PoE Budget:	<100 Watt



Part No.: 215683
Vendor Part No.: ALL-SGI8004PD

Attribute	Value
Weight:	0.1 Kg
Warranty:	24.00 Months

Accessories

Part No.	Name
186548	ALLNET PoE Injector Gigabit PoE & PoE+ (15,4W/30W) / plastic
138516	ALLNET ALL-SG8245PM / managed 5 Port Gigabit Switch, 4x PoE
209904	ALLNET Switch smart managed Layer2 10 Port • PoE Budget 140W • 8x PoE at • 2x SFP • 19" • Fanless • ALL-SG8310v2PM
222870	ALLNET Switch unmanaged 5 Port - 5x GbE - PoE Budget 85W - 1x bt out, 3x PoE af/at out, 1xPoE bt 90W in - Fanless, DIN, PD-Input - ALL-SG8005PD-BT90

[Click here to discover more items from this category in our shop.](#)