

NSM-2105GBP-SFP-24V

Unmanaged 5-port Gigabit + 1 SFP Slot
Ethernet Switch with IEEE 802.3bt PoE Ports.

Features

- 1 x 100/1000 SFP socket for Easy and Flexible Fiber Expansion.
- Supports Dual +24 ~ 57 VDC power input and 1 Power loss alarm relay output
- 71 W bt PoE supports for Port 1~Port4

Introduction

The NSM-2105GBP-SFP-24V has 5 Port GbE copper and 1 100/1000 SFP Slot, supports IEEE 802.3 bt TYPE 4 PoE can meet the power supply needs of high-power PoE equipment, Compatible with IEEE802.3af/at PoE devices

Applications

- Factory automation
- Web Cam

Pin Assignments



Specifications

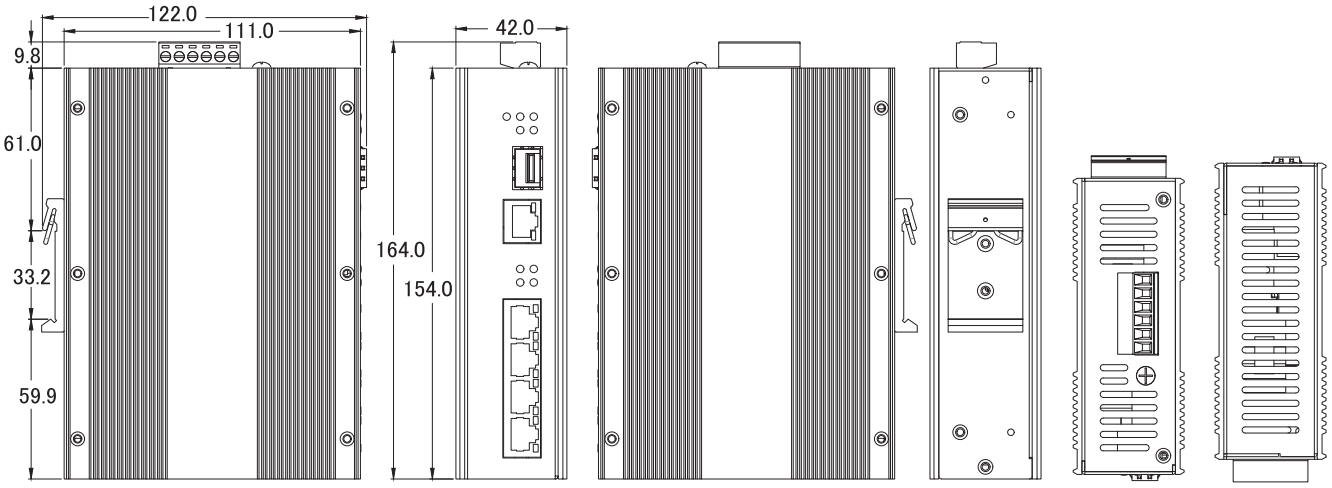
EMS Protection	
EFT (IEC 61000-4-4)	± 4 kV
ESD (IEC 61000-4-2)	± 4 kV Contact
LED Indicators	
Status	PWR1, PWR2, PWR Fail, Link/Act, 1000M, PoE Status, 1000M SFP, 100M SFP
Ethernet	
Ports	5 x RJ-45, 10/100/1000 BaseT(X)
Standards	IEEE 802.3 for 10 Base-T, IEEE 802.3u for 100 Base-TX & 100 Base-FX IEEE 802.3ab for 1000 Base-T, IEEE 802.3z for 1000 BaseSX/LX IEEE 802.3x for Flow Control IEEE 802.3 af/at/bt for PoE
Processing Type	Store & forward
MAC Table	4 K
Frame Buffer Memory	1.5 Mbit
Jumbo Frames	9 K
PoE Technology	
PoE Compliance	IEEE802.3 bt, Compliance IEEE802.3 af / at
PoE Power	210 W for total PD Consumption, Up to 71 watts per PoE ports
PoE Pin Assignments	V+(Pin 3,4,5,6),V-(Pin 1,2,7,8) ,4 PPoE
PoE Voltage	52 V

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Specifications

Fiber	
Ports	1 x 100/1000 Mbps SFP slots
Power	
Reverse Polarity Protection	Yes
Input Range	+24 VDC ~ +57 VDC
Redundant Power Inputs	Yes
Consumption	0.20 A @ 24 VDC without PD loading,
Alarm Output	Yes, Relay 1 A @ 30 VDC
Dimensions (mm)	
Casing	Metal
Dimensions (mm)	DIN-rail mounting: 42x 164 x 122 (W x L x H)
Installation	DIN-rail mounting or wall mounting (optional)
Ingress Protection Rating	IP30
Environment	
Operating Temperature	-25 °C ~ +75 °C
Storage Temperature	-40 °C ~ +85 °C
Humidity	10% ~ 90% RH, non-condensing

Dimensions (Units: mm)

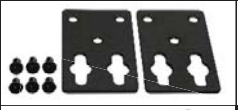


Left View | Front View | Right View | Rear View | Top View | Bottom View

Ordering Information

NSM-2105GBP-SFP-24V CR	Unmanaged 5-port Gigabit + 1 SFP Slot Ethernet Switch with IEEE 802.3bt PoE Ports.(RoHS)

Accessories

ASO-0015 CR	Wall Mount Kit (W:28mm) (RoHS)	
SFP-100M13M-FX CR	100Base-FX, Multi-mode 1310 nm, 2 km SFP module (RoHS)	
SFP-1G85M-SX CR	1000Base-SX, Multi-mode 850 nm, 0.5 km SFP module (RoHS)	
SFP-1G13M-SX2 CR 1	1000Base-SX2, Multi-mode 1310 nm, 2 km SFP module (RoHS)	
SFP-1G13S-LX CR	1000Base-LX, Single-mode 1310 nm, 10 km SFP module (RoHS)	
SFP-1G13S-LX20 CR	1000Base-LX20, Single-mode 1310 nm, 20 km SFP module (RoHS)	

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