



IGP-0401 Version: 1

❗ Power supply unit is to be ordered separately.

4-Port Gigabit PoE Switch industriel, 2 sorties PoE, 1 x Gigabit SFP, 1 x Gigabit RJ45, 65W

This IGP-0401 Industrial 4 port Gigabit Ethernet Switch is equipped with two PoE ports. The PSE ports are critical for your PD environment. They will not only perform your network job, but also provide PSE power to your PD WiFi or IP CAM applications. This product has been rigorously tested in harsh environment. These PSE ports can be powered by 48-56 VDC input voltage. The additional Gigabit TX port and Gigabit SFP port can be easily cascaded to extend your existing networks. With its multi- purpose design, it can also be Din-Rail or wall-mounted. It is an ideal unit for Mobile Base Station (BTS), IP surveillance, traffic monitoring and security application in critical environment. It can tolerate -40°C to 75°C in harsh environment to perform a reliable network

Caractéristiques Principales

- 2 ports Gigabit PoE, 1 port Gigabit et 1 port Gigabit SFP
- Bilan total de puissance PoE : 65 W et jusqu'à 30 W par port
- Compatible avec une installation DIN-rail
- Température de fonctionnement -40°C à 75°C
- Entrées d'alimentation redondantes avec bloc terminal

Caractéristiques

Caractéristiques système

Normes et protocoles:

IEEE 802.3 10Base-T Ethernet
 IEEE 802.3u 100Base-TX Fast Ethernet
 IEEE 802.3ab 1000Base-T Gigabit Ethernet
 IEEE 802.3z 1000Base-X Gigabit Ethernet
 IEEE802.3x Flow Control and Back Pressure
 IEEE802.3af for POE
 IEEE802.3at for POE+

Port:

3 x RJ-45 10/100/1000BaseT(X) auto negotiation,
 1 x 100/1000M SFP
 2 x Gigabit 30Watts POE+ 802.3af/at PSE port
 1 x Gigabit Tx
 Auto MDI/MDI-X function, Full/Half duplex

Indicateur:

PW1 (Green): ON-Power is detected
 PW2 (Green): ON-Power is detected
 PW3 (Amber): ON-Power is detected
 RLY (Amber): ON-Connect only PW1 or PW2
 OFF-Connect both PW1 and PW2

LNK (Green): ON-TX port is detected
Flashing-TX data is transmitting/receiving
POE (Amber): ON-PSE is activated and PD is detected
OFF-PSE is detecting PD

SFP port (Green): ON-SFP port is detected
Flashing-SFP data is transmitting/receiving

Entrée d'alimentation:

Redundant Dual DC 48V-56V Power Input
POE input 48-56VDC

Sortie de Puissance:

2 x 30W, Max total power 65 Watts

Consommation électrique:

4.0 W@48 VDC full load, Without POE

Panneau arrière (Gbit/s):

Back-plane (Switching Fabric): 8Gbps

Tableau d'adresses MAC:

8K

Caractéristiques

Général:

1000Base-T, 100 Base-Tx,
10Base-T Ethernet
2Port PoE Output

PoE:

PoE power per port 30Watts,
Maximum 36Watts
Maximum total power 65Watts with 56VDC input,
Support IEEE802.3af/at

Facilité d'utilisation:

Plug & Play

Performances

Taux de transfert des paquets:

1.488 * 4 Mpps

Trame étendue (K):

10KB

Conditions environnementales

Température de fonctionnement (°C):

-40°C ~75°C fully tested

Hygrométrie de fonctionnement:

5% to 95% (Non-condensing)

Spécifications physiques

Dimensions (L x P x H mm):

36.2 x 105 x 142 mm

Poids (g):

520g

Fiabilité

MTBF:

>500,000 hrs (MIL-HDBK-217F) at 25°C

Approbation et conformité

EMI/EMS:

CE, FCC, VCCI

FCC Part 15 Subpart B Class A,

CE EN 55022 Class A

sécurité:

IEC EN60950-1

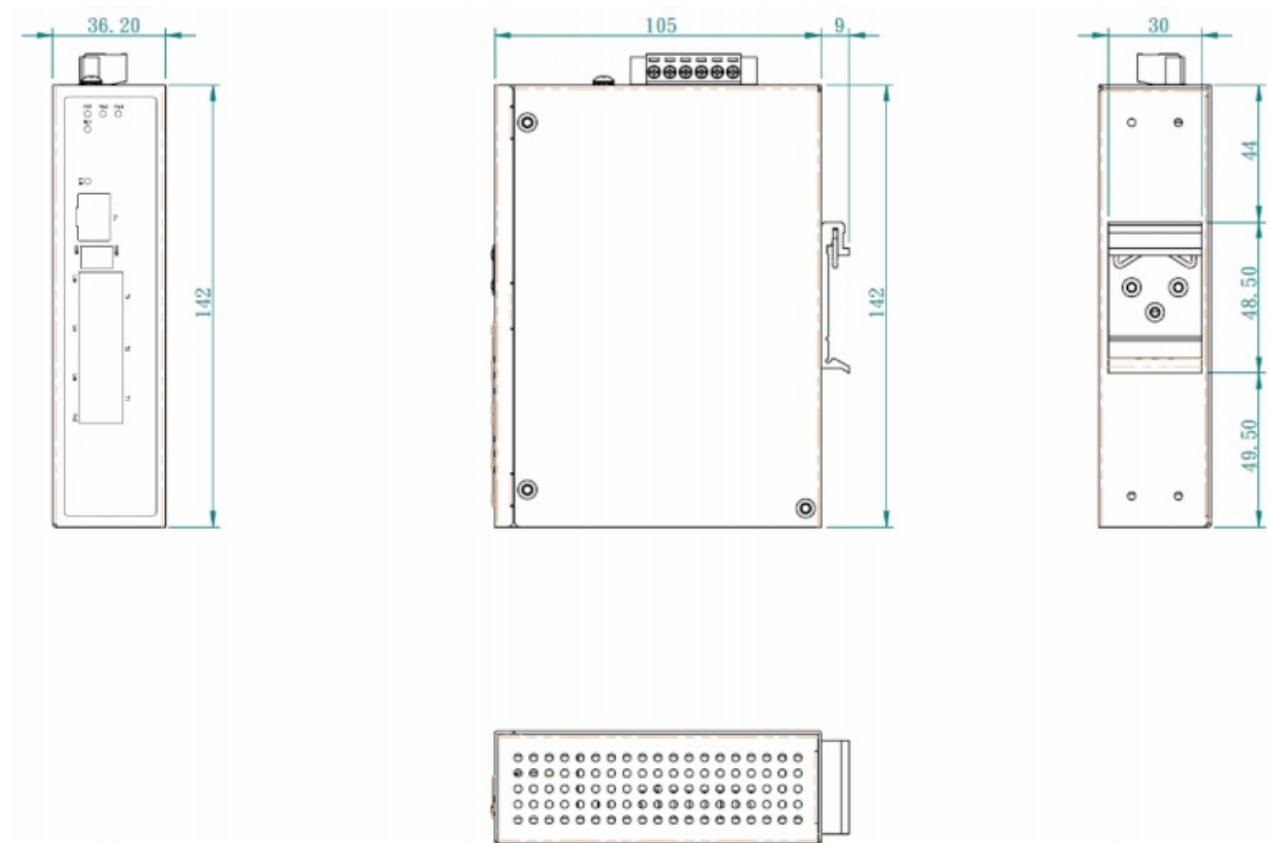
Test environnemental:

EN 60068-2-6

EN 60068-2-27

EN 60068-2-32

Schéma De Câblage



Informations Relatives À La Commande

IGP-0401

Contenu De L'emballage

IGP-0401

Manuel d'utilisation

Kit de montage rail Din



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