



IEC-4002 Version: 1

❗ Power supply unit is to be ordered separately.

Media Converteur industriel Fast Ethernet RJ45 à ST, Multi-Mode Fiber, 2km, -40°C to 75°C

LevelOne IEC-4002 is an industrial Fast Ethernet media converter with a mini size, rugged aluminium case which providing superb heat dissipation. This converter is designed to be mounted on an industrial standard DIN-rail, as well as on the wall, plus the clearly visible status LEDs provide simple monitoring of port link activity. It also features Link Fault Pass Through in order to alert remote location when link status changes.

Caractéristiques Principales

- Transfert de données entre les interfaces 10/100Base-TX cuivre et les interfaces fibre
- Fibre multimodale avec connecteur ST pour la transmission jusqu'à 2 km
- Technologie LFP (Link Fault Pass-through) (LLCF/LLR) intégrée
- Protection contre les surtensions ESD
- Montage DIN-rail ou panneau
- Température de fonctionnement -40°C à 75°C

Caractéristiques

Caractéristiques système

Normes et protocoles:

IEEE 802.3 10-BASE-T, Ethernet
IEEE 802.3u 100-BASE-TX, Fast Ethernet
IEEE 802.3u 100-BASE-FX, Fast Ethernet
IEEE 802.3x Flow Control and Back Pressure

Port:

Ethernet Port: 10/100Mbps RJ45

- Auto Speed negotiation
- Auto MDI/MDI-X
- Full/Half Duplex

Fibre Port: 100Base-X TC MM

Indicateur:

Power, Speed (TP), Link / Act (TP & Fibre)

Méthode de transmission:

Store and forward (Default) pass through

Entrée d'alimentation:

Power Consumption: 1.44W

Power Input:

12 to 60VDC or 18 to 36VAC (Terminal Block)

Caractéristiques

Général:

DIP Switch:

Link Fault Pass Through (LFP) Enable / Disable

Switch Converter / Pure Converter mode

Performances

Portée:

2KM

Conditions environnementales

Température de fonctionnement (°C):

Storage: -40 ~75 °C

Operating: -40 ~ 75 °C

Hygrométrie de fonctionnement:

5 ~ 95 %

Installation:

Desk, wall and chassis mounted

Spécifications physiques

Dimensions (L x P x H mm):

59 x 49 x 36mm

Poids (g):

gross weight 260g, Net weight 90g

Fiabilité

MTBF:

510,340(hr)

Approbation et conformité

EMI/EMS:

FCC Part 15 Subpart B Class A

CE

RoHS / REACH

VCCI

sécurité:

EN 60950-1

Test environnemental:

EN61000-4-2 (ESD) Level 3

EN61000-4-3 (RS) Level 2

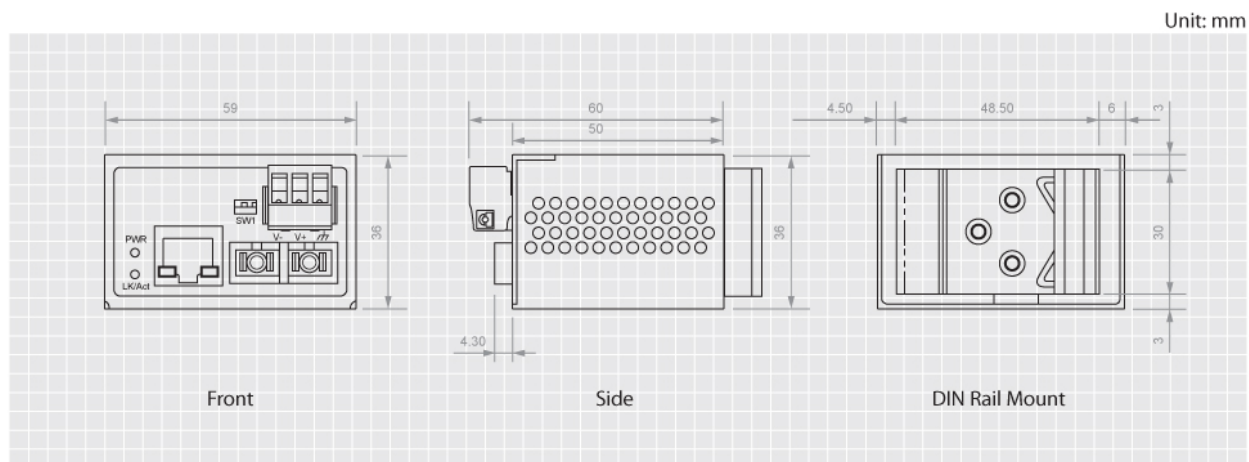
EN61000-4-4 (EFT) Level 2

EN61000-4-5 (Surge) Level 2

EN61000-4-6 (CS) Level 2

EN 61000-4-8 (PFMF) Level 1

Schéma De Câblage



Informations Relatives À La Commande

IEC-4002

Contenu De L'emballage

IEC-4002

Guide d'installation rapide

Accessoires En Option



POW-1212

Alimentation industrielle 12V DC, Open Wire Ends, 36W



POW-4801

Alimentation 48V DC, 64W

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