

IEC-4301, RJ45 to SC Fast Ethernet Industrial Media Converter, Single-Mode Fiber, 1310nm, 30km, -40°C to 75°C

Product Images



Short Description

- Transfers data from 10/100Base-TX copper to fiber interfaces
- Single-mode fiber with SC connector for transmission of up to 30km
- Built-in LFP (Link Fault Pass-through) (LLCF/LLR) Technology
- Provides DIN-rail or panel mounting
- -40°C to 75°C operating temperature range
- ESD and surge protection
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Description

LevelOne IEC-4301 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.

Additional Information

Color	Black
EAN	4015867188163
Model Number	IEC-4301
Features	DIP Switch: Link Fault Pass Through (LFP) Enable / Disable Switch Converter / Pure Converter mode
Data rate	Fast Ethernet
Fiber Optical Mode	Single-Mode
Media Interface	RJ45 to SMF SC
Grade	Industrial
Operating humidity	5% RH ~ 95% RH
Operating temperature	-40°C ~ 75°C
Package Contents	IEC-4301, Quick Installation Guide
Dimensions (W x D x H)	59 x 49 x 36 mm
Product weight (kg)	0,09
Indicators	Power, Speed (TP), Link / Act (TP & Fibre)
Mount	DIN rail mount
Port Configuration	10/100 Mbps RJ-45, 10/100 SC Fiber
Power input	Power Consumption: 1.44W Power Input: 12 to 60VDC or 18 to 36VAC (Terminal Block)
Standards	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
Transmission Method	Store and forward (Default) pass through Maximum optical Output /dBm :(9/125um) -15 / -8 Maximum optical Input/dBm (range): 0 ~ -34
Wavelength (nm)	1310

