DATASHEET

10/100/1000 Industrial Media Converter SFP



General data

LevelOne IEC-2000 is an industrial Gigabit Ethernet media converter with a rugged aluminium case which providing superb heat dissipation. This converter is designed to be mounted on an industrial standard DIN-rail, 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

- Complies with NEMA TS1 & TS2 Environmental requirements for Trac control equipment
- Complies with IEC61000-6-2 EMC Generic standard immunity for Industrial environment
- SFP slot supports pluggable Gigabit optic modules that enabling you to choose from a variety of transceiver
- DIP switch conguration for "Link-Fault-Pass-Through", link down alarm, speed, duplex mode
- 1000Mbps-Full-duplex, 10/100Mbps-Full/Half-duplex, Auto-Negotiation, Auto-MDI/MDIX
- Full wire-speed forwarding rate
- Alarms for power and port link failure by relay output
- -40°C to 75°C (-40°F to 167°F) operating temperature range, tested for functional operation @ -40°C to 85°C (-40°F to 185°F)
- IP30 aluminum case
- Supports DIN-rail mounting installation

Technical properties

Construction type	Single device
Gigabit Ethernet	True

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EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

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Managed	False
Manufacturer	LevelOne
Power over Ethernet	False
Suitable for 19 inch mounting	False

Available variants

ArtNr.	Bezeichnung	Unique
IEC-2000	10/100/1000 Industrial Media Converter SFP	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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