

LevelOne RJ45 to SFP Gigabit Industrial Media Converter, -40°C to 75°C

Gamintojas: **LEVEL ONE** · Modelis: **IEC-2000** · EAN: **4015867184103** · Prekės kodas: **719541**



344,90 €

Kaina su PVM

Be PVM: **285,04 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Wired
- ✓ 1000 Mbit/s
- ✓ Ethernet LAN (RJ-45) ports: 1
- ✓ Fiber ports quantity: 1 SFP
- ✓ IP30 DIN rail mounting
- ✓ Black

Aprašymas

LevelOne IEC-2000 is an industrial Gigabit Ethernet media converter with a rugged aluminum 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.

Fault Detection

Relay contact sends alert signal when the power failed or a port link disconnected, therefore the system operator can respond quickly. This relay contact can be easily configured with a simple DIP switch.

Transportation Application

Complies with NEMA (National Manufacturers Association) TS1 & TS2 Environmental certified for the Traffic Control Equipment that withstand extreme temperatures, operating voltage and humidity fluctuation, vibration and shock commonly experienced in severe outdoor environments.

High Reliability

All components are built to withstand harsh environment applications without compromise where humidity, temperature variation and even shock vibration are concerns, including Electric & Utility, Critical Infrastructure, Transportation and Surveillance Security. This device operates under -40 to 75 Celsius (-40 to 167 Fahrenheit) temperature.

- Complies with NEMA TS1 & TS2 Environmental requirements for Traffic 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 configuration 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 installation

Techninė specifikacija

Specifications	
Sandėlio grupė	I/O Cards & Adapters [+365][-122]
Network	
Maximum data transfer rate	1000 Mbit/s
Converter input interface	10Base-T, 100Base-TX, 1000Base-TX
Converter output interface	1000Base-LX, 1000Base-SX
Networking standards	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
Ethernet interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Packet forwarding rate (1 Gbps)	1488100 pps
Auto MDI/MDI-X	Yes
Auto-negotiation	Yes
Duplex system	Full, Half
Performance	
Mean time between failures (MTBF)	665760 h
Features	
Internal	No
LED indicators	Activity, Link, Power, Status
Product colour	Black
Housing material	Aluminium
International Protection (IP) code	IP30
DIN rail mounting	Yes
Ports & interfaces	
Fiber optic connector	SFP
Connectivity technology	Wired

Ethernet LAN (RJ-45) ports	1
Fiber ports quantity	1
Power	
Input voltage	12 - 48 V
Output current (48V)	0.16 A
Power consumption (max)	7.68 W
Weight & dimensions	
Width	50 mm
Depth	110 mm
Height	135 mm
Weight	800 g
Operational conditions	
Operating temperature (T-T)	-40 - 75 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	5 - 95%
Packaging content	
Quick installation guide	Yes
Packaging data	
Package width	198 mm
Package depth	92 mm
Package height	236 mm
Package weight	1 kg
Package type	Box
Certificates	
Safety	UL508
Certification	- ISO9001 - FCC Part 15, Class A - EN61000-6-3 - EN55022 - EN61000-3-2 - EN61000-3-3 - EN61000-6-2 - EN61000-4-2 - EN61000-4-3 - EN61000-4-4 - EN61000-4-5 - EN61000-4-6 - EN61000-4-8 - IEC60068-2-6 Fc - IEC60068-2-27 Ea - FED STD 101C Method 5007.1
Logistics data	
Country of origin	Taiwan
Harmonized System (HS) code	85176990