



LevelOne RJ45 to ST Fast Ethernet Industrial Media Converter, Multi-Mode Fiber, 2km, -40°C to 75°C

Brand : LevelOne

Product code: IEC-4002

Product name : RJ45 to ST Fast Ethernet Industrial Media Converter, Multi-Mode Fiber, 2km, -40°C to 75°C

10/100Mbps, RJ-45, ST, MM, 2 km

LevelOne RJ45 to ST Fast Ethernet Industrial Media Converter, 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.

- 10/100BaseT to 100Base-FX
- Rugged aluminium case design in a mini size form factor
- 18V-36VAC & 12V-60VDC with polarity protection
- Link Fault Pass through (LFP) function
- Supports switch and pure converter mode
- Surge & ESD protection
- Maximum noise & interference immunity
- 40°C to 75°C (-40°F to 167°F) operating temperature range
- DIN-Rail or panel mount installation



Network		Weight & dimensions	
Maximum data transfer rate *	100 Mbit/s	Depth	49 mm
Converter input interface	10Base-T, 100Base-TX	Height	36 mm
Converter output interface	100Base-FX	Weight	90 g
Networking standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x	Operational conditions	
Flow control support	✓	Operating temperature (T-T)	-40 - 75 °C
Auto MDI/MDI-X	✓	Storage temperature (T-T)	-40 - 75 °C
Auto-negotiation	✓	Operating relative humidity (H-H)	5 - 95%
Duplex system	Full, Half	Packaging content	
Performance		Quick installation guide	✓
Maximum transfer distance *	2000 m	Packaging data	
Fiber mode structure	Multi-mode	Package width	160 mm
Features		Package depth	105 mm
Internal *	✗	Package height	65 mm
LED indicators	Activity, Link, Power	Package weight	260 g
Product colour	Black	Package type	Box
Housing material	Aluminium	Certificates	
Ports & interfaces		Compliance certificates	RoHS
Connectivity technology	Wired	Certification	FCC Part 15 Subpart B Class A CE
Ethernet LAN (RJ-45) ports	1		EN 55022 Class A FCC Part 15
Fiber ports quantity	1		Subpart B Class A, CE EN 55022
Fiber optic connector *	ST		Class A EN61000-4-2 (ESD) Level 3
Power			EN61000-4-3 (RS) Level 2
Input voltage	12 - 60 V		EN61000-4-4 (EFT) Level 2
Power consumption (typical)	1.44 W		EN61000-4-5 (Surge) Level 2
Weight & dimensions			EN61000-4-6 (CS) Level 2 EN
Width	59 mm		61000-4-8 (PFMF) Level 1 UL508
		Logistics data	(Pending) EN 50121-4 (Pending) IEC
		Country of origin	60068-2-27 IEC 60068-2-32 IEC
		Harmonized System (HS) code	60068-2-6



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Catalog Object Cloud



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