

DATASHEET

RJ45 to SFP+ 10-Gigabit Mediaconverter DE1000M/2,5G/5G/10G



General data

Versatile Connectivity: Supports both 1000M/2.5G/5G/10G copper interfaces and SFP+ interfaces (10G/5G/2.5G/1000M) for flexible network integration.

Seamless Communication: The network ports feature auto-negotiation and MDI/MDI-X support for hassle-free connections.

Real-time Monitoring: Integrated panel LEDs provide a clear visual status and assist in troubleshooting.

Synchronized Speeds: The speed of the copper port determines the speed of the fiber port, ensuring consistent performance.

Easy Setup: The simple plug-and-play installation minimizes configuration time.

Eco-Friendly Design: Supports Energy-Efficient Ethernet (EEE) for power-saving features.

Enhanced Durability: Integrated protective measures guard against electrostatic discharge (ESD).

Housing Compatibility: Fits seamlessly into the CVH-2000 converter housing and enhances versatility and modularity in network settings.

Technical properties

Construction type	Single device
Depth	94.0 mm
Ethernet	False
Fast Ethernet	True

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Gigabit Ethernet	True
Height	26.0 mm
Layer 2	False
Managed	False
Manufacturer	LevelOne
Number of Mini-GBIC-Ports	2
Power over Ethernet	False
Suitable for 19 inch mounting	False
Width	71.0 mm

Available variants

ArtNr.	Bezeichnung	Rail mounting possible	Supply voltage DC	Voltage type of supply voltage	Wall mounting/direct mounting
GVT-2051	RJ45 to SFP+ 10-Gigabit Mediaconverter DE1000M/2,5G/5G/10G	False	5 - 5 V	DC	False

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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