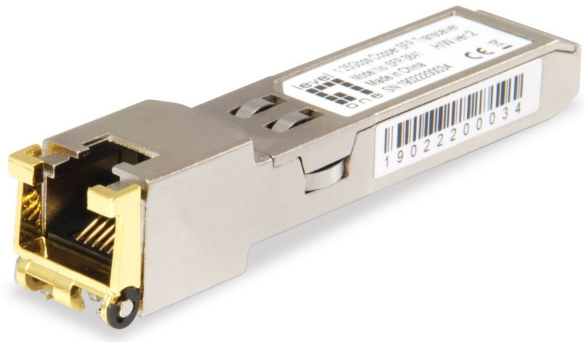
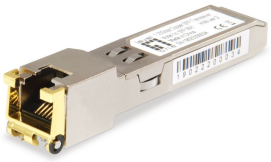
DATASHEET

1.25 Gbps Copper SFP Transceiver 100m RJ45







General data

Transfers data from 10/100/1000Base-T copper to fiber interfaces
Hot-swappable
Low electromagnetic interference with metal housing
RoHS compliant and lead-free

The LevelOne SFP-3841 is a copper SFP transceiver that offers increased flexibility. It converts a 1000BASE-X optical Ethernet port (fiber optic) into a copper Ethernet port (1000-BASE-T) to achieve a data transfer rate of up to 1.25Gbps and up to a distance of 100m via UTP/Cat.5 -Cable to enable.

Port configuration
Gigabit RJ45 1

General
Silver color

Features
Hot swappable

Miscellaneous
Transceiver Type Copper SFP

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DATASHEET

1.25 Gbps Copper SFP Transceiver 100m RJ45

Grade Commercial

Others
Approvals and Compliance
• CE
• RoHS
• ISO 14001:2015
• ISO 9001:2015
Operating humidity 0%RH ~ 85%RH
Operating temperature 0°C ~ 70°C
Storage temperature -40°C ~ 85°C
Scope of delivery SFP-3841
Quick Installation Guide

Physical Specifications
Dimensions (W x D x H) 13.7 x 57 x 12 mm
Product weight (kg) 0.02

System specifications
Data rate 10/100/1000Base-T
Energy consumption 1.05W
Input voltage 3.3V / 320mA
Standards IEEE 802.3 compatible.

Technical properties	
Compatible to	Standard
Connector	RJ45
Module type	SFP
Range	100 m
Speed	1,25 Gbit/s

Available variants

ArtNr.	Bezeichnung	Unique
SFP-3841	1.25 Gbps Copper SFP Transceiver 100m RJ45	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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