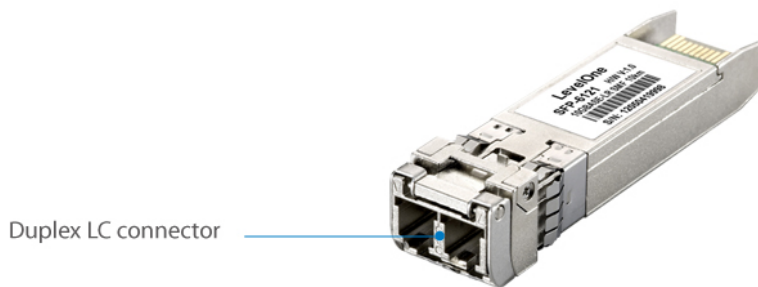


SFP-6121 Version: 1

10G-SMF-SFP-Plus-Transceiver, 10 km, 1310 nm

LevelOnes SFP Plus Transceiver sind im Betrieb (hot-swappable) wechselbar und unterstützen die meisten 10Gigabit Ethernet Anwendungen und Hersteller. Die Transceiver unterstützen im Single Mode bis zu 40km (SMF) und im Multi Mode bis zu 300m (MMF).



Key Features

- Hochwertiger 10Gbase Short-Range-SFP-Plus-Transceiver
- Entspricht SFP Multi-Sourcing Agreement (MSA) und unterstützt MSA-kompatible Geräte
- Unterstützt Digital Optical Monitoring (DOM) und Digital Diagnostics Monitoring Interface (DDMI) zur einfachen Statusüberwachung
- Durch Hot-Swap keine Unterbrechung des Dienstes
- Verfügt über Duplex-LC-Anschluss
- Betriebstemperatur: 0°C ~ 70°C

Works Well With



GTL-2880

28-Port L2 Plus Managed Gigabit Ethernet Switch, 4 Ports SFP/RJ45 Combo, 4 Ports 10-Gigabit E



GTL-5280

52-Port L2 Plus Managed Gigabit Ethernet Switch, 44 Ports RJ45 and 4 Ports RJ45/SFP Combo G



GTP-2880

28-Port L2 Plus Managed Gigabit Ethernet PoE Switch, 802.3af/at PoE Plus, 4 Ports SFP/RJ45 Co

Specifications

System Specifications

Standards & Protocols:

IEEE 802.3ae 10GBASE

SFP+ Multi-Sourcing Agreement(MSA)

Connectors and Cabling:

Duplex LC Connector, Single-mode fiber(SMF)

Wavelength(nm):

1310nm DFB Laser Diode

Optical Receive Sensitivity:

-14.4 dBm

Power Budget:

6.2 dB

Power:

Supply Voltage: 3.3V

Max Voltage/Current: 3.6V/330mA

Features

General:

Hot-swappable

Performance

Data Transfer Rate:

10Gbps Bi-directional data link

Operating Distance:

up to 10km (9/125?m)

Fiber channel up to 10.518Gbps

Optical Transmission Power:

-8.2 ~ +0.5 dBm

Environment

Temperature (°C):

Operating: 0°C ~ 70°C

Storage: -40 ~ 85°C

Humidity (Non-condensing):

5 ~ 95%

Physical Specifications

Dimensions (W x D x H mm):

13.7 x 56.5 x 8.95 mm

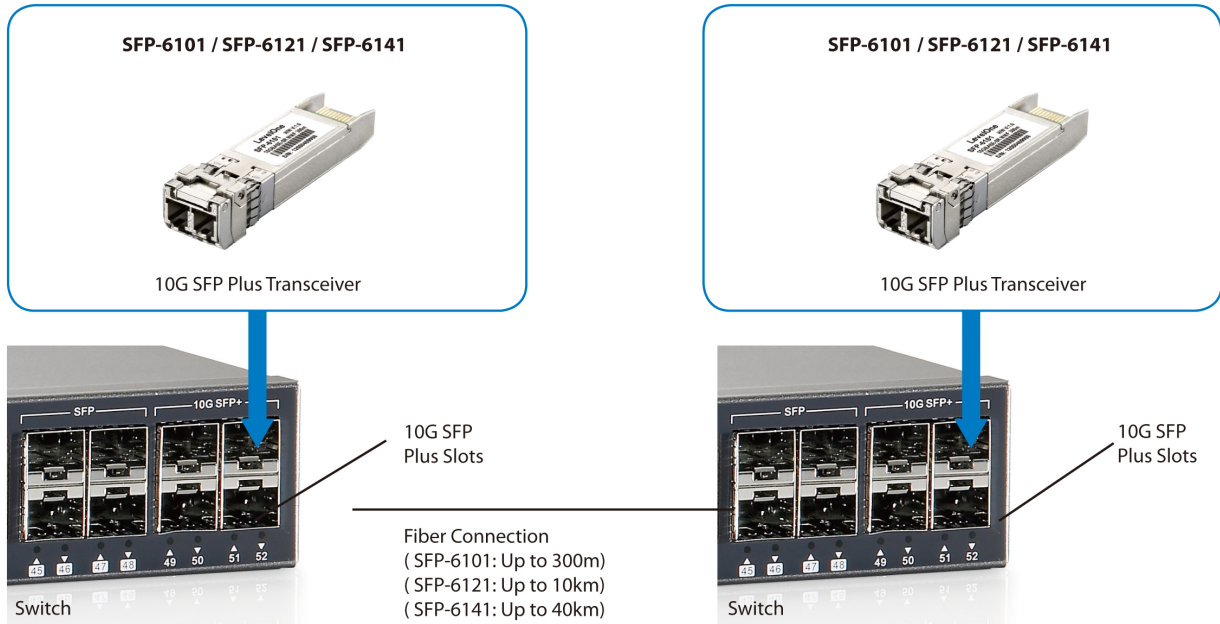
Weight (g):

20g

Others

Approval and Compliance:
Class 1 eye safety and comply with EN 60825-1
CE, FCC, RoHS

Diagramm



Order Information

SFP-6121

Package Contents

SFP-6121

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