

Base Part Number

SFP-BX-U40-1314-IND
SFP-BX-D40-1413-IND

Product Features

- Form Factor SFP
- Speed 1.25 Gbps
- Distance 40km
- Operating Temperature Industrial: -40°C to +85°C
- Connector Type Simplex LC
- Fiber Type SMF



Brand Compatibility

Applications

- 1000BASE-BX
- Fiber Channel Links: 1.0625Gbps
- WDM Gigabit Ethernet Links
- Fast Ethernet

OEM Equivalent Part Number

Key Specifications

Part Type	Max Data Rate	Fiber Type	Transmitter	Output Power	Receiver Sensitivity	Power Supply	Power Dissipation	DDM
SFP-BX-U40-1314-IND	1.25 Gbps	SMF	1310nm TX / 1490nm RX	-5 to 0dBm	-23dBm	3.3V	1W	Yes
SFP-BX-D40-1413-IND	1.25 Gbps	SMF	1490nm TX/ 1310nm RX	-5 to 0dBm	-23dBm	3.3V	1W	Yes

Compliance

SFF-8472, SFF-8074i

Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

Warranty

- Lifetime replacement warranty