

SFP-3111 1.25Gbps Dual Mode SFP Transceiver, MMF/SMF, 2km, 1310nm

Product Images



Short Description

- Data rates of up to 1.25Gbps
- 1000BASE-LX/SX Dual Mode fiber for the link up to 2km
- 1310nm and 1300nm FP transmitter, PIN-TIA photo-detector
- Supports both 9/125 micron and 50/125 micron fiber types
- Provides duplex LC connector
- Hot-swappable
- Compatible with SFP Multi-Sourcing Agreement (MSA) standards
- Supports Digital Diagnostics Monitoring (DDM) for easy status monitoring
- Commercial operating temperature range: 0°C to 70°C

Description

The LevelOne SFP-3111 is a versatile 1.25Gbps SFP transceiver designed for both single-

mode (SMF) and multi-mode fiber (MMF) applications, supporting data transmission over distances up to 2km. Utilizing Fabry-Perot (FP) laser technology and a high-sensitivity PIN-TIA photo-detector, the SFP-3111 delivers reliable and high-speed data transmission.

Additional Information

Harmonized System (HS) code.	851762
Customs product code (TARIC).	8517620000
Features.	• DDM (Digital Diagnostics Monitoring) • Hot-swappable
Fiber Optical Mode.	Both
Transceiver Type.	SFP
Grade.	Commercial
Receiver sensitivity.	-20 dBm
Data rate.	1.25 Gbps
Optical transmission power (dBm).	-10 to 0 dBm
Power consumption.	1000 mW
Wavelength (nm).	1310 nm(SMF), 1300 nm(MMF)
Approval and Compliance.	• CE • CB • FDA 21 CFR 1040.10 and 1040.11 • FCC 47 CFR PART 15 SUBPART B • TUV • UL • RoHS
Operating humidity.	5% RH ~ 85% RH
Operating temperature.	0°C ~ 70°C
Storage humidity.	5% RH ~ 85% RH
Storage temperature.	-40°C ~ 85°C
Package Contents.	• SFP-3111 • Quick Installation Guide • Declaration of Conformity
Color.	Silver
EAN.	4015867240274
Model Number.	SFP-3111
Dimensions (W x D x H).	56.4 x 13.4 x 10.97 mm
Product weight (kg).	0.015 kg

