

SG-SFP Module

1.25Gbps Gigabit Ethernet SFP Transceiver



Description

This is a standard SFP optical module. It uses a single mode optical fiber and the speed rate can up to 1.2Gbps, transmission distance up to 10, 20, 40, 80 km. This product need to use in pair and match up with video to fiber converter and optical Ethernet switch with SFP port, it can be used in Ethernet, telecom and optical fiber communication and other industries

Features

- 1000Base-X Gigabit Ethernet compliant (IEEE 802.3z)
- Support Flow Control (IEEE 802.3x)
- Non-return-to-zero modulation
- Support ANSI for 1.06 Fiber Channel
- Duplex LC connector (Duplex mode)
- Optical Receive Sensitivity : -23 dBm (for 20km singlemode SFP)
- Wavelength : 1310nm / 1550nm
- Support Singlemode (9/125 um) or Multimode (62.5/125 um)
- Operating Temperature : 0 to 70 °C
- Lead free, RoHS compliant
- TUV compliant
- Class 1 laser safety standard IEC 60825-1 compliant
- FDA21: 1040.10 compliant

