Паспорт изделия

SFP LX 20 km module, 1310 nm, SM, duplex LC, 1.25 Gbps, DDM, Cisco

Product Code: LAN-SFP-LX1.25-SM

SFP LX 20 km module, 1310 nm, SM, duplex LC, 1.25 Gbps, DDM, Cisco



Description

Dual fiber SFP optical module for 1Gbps Ethernet, complies with 1000Base-LX standard. Designed for operation over Single mode fiber (SMF), maximum range is 20 km, optical budget is 15 dBm, LC connectors, Tx working wavelength is 1310 nm.

SFP modules support hot-swap mode and can have DDM (Digital Diagnostic Monitoring) function, with which you can monitor various parameters of the module in real time.
The software of the modules supports interoperability with equipment of different brands, depending on the selected firmware version.

Key features:

- Speed up to 1.25 Gbps
- Hot-swap (hot-pluggable)
- Duplex LC connector
- Data transmission distance up to 20 km over 9/125 µm SM fiber
- 1310 nm FP laser
- Powered by 3.3 V
- Metal case for low EMI
- Low heat dissipation < 0.7 W
- Commercial operating temperature range: 0 °C to 70 °C
- RoHS Compliant and Lead Free

Applications:

- Ethernet 1.25Gbps 1000Base-LX
- 1.06Gbps Fiber Channel
- Various optical connections

Model range

LAN-SFP-LX1.25-SM	SFP LX 20 km module, 1310 nm, SM, duplex LC, 1.25 Gbps, DDM, Cisco
LAN-SFPi-LX1.25-SM	SFP LX 20 km module, 1310 nm, SM, duplex LC, 1.25 Gbps, industrial, DDM, Cisco

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.