DATASHEET

EFB 1.25G SFP SM 1310nm FP 20KM LC DDM, compatible to Cisco GLC-LH-SMD









General data

EFB Gigabit SFP Transceiver for single-mode Gigabit high-speed data transmission in fiber optic networks. Compatible with Cisco GLC-LH-SMD and standard MSA SFP ports

Technical data
SFP transceiver with LC duplex connector
Hot-pluggable SFP
With digital diagnostic monitoring function
1310nm Fabry-Perot laser transmitter
LC duplex connection
Up to 20km on 9/125µm singlemode fiber
Low EMC and good ESD protection
Temperature range 0 to +70°C
RoHS compliant

Area of application
1.25Gbit/s 1000Base-LX Ethernet
1.06 Gb/s Fiber Channel

Technical properties

This datasheet was created automatically on 04-11-2026 . Technical changes reserved.

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Compatible to	Cisco and Standard
Connector	LC Duplex
Mode	Singlemode
Protocol	1000BaseLX
Range	20 km
Speed	1000 Mbit/s
Temperature	0 – 70 °C
Wave length	1310 nm

Available variants

ArtNr.	Bezeichnung	Unique
SFP1000LX	EFB 1.25G SFP SM 1310nm FP 20KM LC DDM, compatible to Cisco GLC-LH-SMD	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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