



Extralink SFP 1.25G | SFP WDM Module | 1,25Gbps, 1490/1550nm, single mode, 80km, LC, DOM, pair



link to the product:

<https://www.batna24.com/gb/p/sfp-modules/extralink-sfp-125g-sfp-wdm-module-125gbps-1490-1550nm-single-mode-80km-lc-dom-pair>

Price: **222.69 zł** gross / 181.05 zł net

Manufacturer: EXTRALINK



Referention number: DNXFMMKJGRMMIK

Product features

SFP transceiver type	Fiber optic
CD-ROM interface type	SFP
Maximum data transfer rate	1250 Mb/s
Fiber cable diameters supported (core/cladding)	9/125 µm
Plug and Play	Yes
Hot-swap	Yes
Fiber optic connector	LC
Easy to install	Yes
Single-mode fiber (SMF) supported	Yes
Ethernet LAN	No
Product colour	Metallic
Maximum transfer distance	80000 m
Watch case material	Zinc steel

Full product description

A pair of single-mode 1.25G WDM 1490/1550NM SM 80KM LC DDM SFP modules.

A set of Extralink SFP 1.25G WDM modules is designed for data transmission over single-mode fibers over distances of **up to 80 km**. The **single-mode SFP insert** consists of five sections, i.e. DFB laser transmitter, LD driver, PIN photodiode, limiting amplifier and MCU control unit. The SFP optical modules comply with the **MSA (Small Form Factor Pluggable Multi-Sourcing Agreement)** standard. They support data transmission rates of **1.25 Gbps**. The connection of optical SFP modules can be done without interrupting the operation of the device.



Special features

- Single 3.3V power supply
- DFB Tx1550 nm DFB laser transmitter and PIN photodetector
- Support for data transfer rates of 1.25 Gbps
- Ability to connect an SFP optical module without interrupting the operation of the device
- Simplex LC connector interface
- Metal housing to reduce electromagnetic interference
- Up to 80 km on 9/125µm SMF
- Compatibility with SFP MSA and SFF-8472 digital diagnostics
- Safety certificate for class 1 laser
- RoHS compliance

