



InLine 32335K network transceiver module Fiber optic 10312.5 Mbit/s SFP+ 1550 nm



Model: 32335K

Manufacturer: INLINE

EAN: 4043718345113

Product Code: 465962

R3,264

10Gb/s high-speed transceiver: Powerful for network backbones, data centres and industrial applications.

Up to 40 km range: Ideal for medium distances with single-mode fibre – perfect for site networking or building interconnection.

1550 nm EML laser for long range: Ensures reliable signal transmission with low attenuation.

Digital Diagnostic Monitoring (DDM): Real-time monitoring of temperature, voltage and reception level – ideal for controlled environments.

Hot-plug capable & MSA-compliant: Easy replacement during operation, compatible with common switches and routers.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The InLine® SFP+ Module 32335K is the reliable solution for fibre optic connections with up to 10Gb/s and a range of 40 km. It is ideal for structured networks with medium distances – e.g. between technical centres, racks or across company premises.

Equipped with a 1550 nm EML laser and an APD receiver with TIA amplification, this SFP+ module ensures stable, low-loss transmission over single-mode fibres. MSA compliance (SFF-8472, SFF-8431) and compatibility with IEEE 802.3ae enable a wide range of applications in a variety of devices.

Another highlight is the integrated DDM (Digital Diagnostic Monitoring) function, which continuously monitors important operating parameters such as temperature, power consumption, reception strength and voltage – ideal for professional IT environments.

Thanks to the hot-plug function, the module can be replaced during operation without interrupting the network. The compact LC duplex interface also makes it particularly easy to install.

Form factor: SFP+

Transmission rate: up to 10.3125 Gb/s (10GBASE-EW)

Fibre type: single mode

Range: up to 40 km

Transmitter: 1550 nm EML laser

Receiver: 1260–1620 nm (APD + TIA)

Connection: LC duplex

Hot-plug capable: yes

Digital diagnostics: DDM / DOM supported

Compatibility: MSA SFF-8472, SFF-8431, IEEE 802.3ae

Extinction ratio: typ. 8.2 dB

Supply voltage: 3.3 V $\pm$ 5 %

Current consumption: max. 610 mA

Power consumption: 2 W

Operating temperature: 0 °C to +70 °C

Note on coding:

Our SFP modules are factory-coded – whether for Cisco, Intel or other systems, which may limit your choice.

For maximum compatibility, we now programme individually according to customer requirements.

Please contact your sales representative.

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