



InLine 32335H network transceiver module Fiber optic 2500 Mbit/s SFP 1310 nm



Model: 32335H

Manufacturer: INLINE

EAN: 4043718345083

Product Code: 1081623

R1,312

Reliable fibre optic connection over medium distances:With a range of up to 10 km, the module is ideal for campus networks or connections between technical rooms.

High compatibility thanks to MSA standard:Supports the Multi-Source Agreement (MSA) standard for flexible integration into existing SFP slots of common network devices.

Stable data transmission at 2.5 Gb/s:Optimised for reliable transmission on single-mode fibre in the 1310 nm wavelength range.

Easy integration thanks to LC duplex connection:The LC connector enables a fast and secure connection with minimal space requirements.

Hot-plug capable for uninterrupted installation:Replacement or integration during operation

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

without system restart possible.

The InLine® SFP Module 32335H is a powerful 2.5G 1310nm LX transceiver for use in professional fibre optic applications via singlemode fibres. With a transmission distance of up to 10 km, the module offers a reliable solution for network connections in campus or local areas.

The transceiver is MSA-compliant and supports the SFP form factor according to SFF-8472. It is suitable for applications such as STM-16, SDH/SONET, ATM switches or fibre channel connections.

The combination of LC duplex connection, hot-plug capability and industrial-grade temperature range from 0°C to 70°C enables flexible and robust integration into existing systems.

Thanks to 1310 nm DFB laser technology and an integrated PIN TIA receiver unit, the module ensures stable and powerful data transmission at up to 2.5 Gb/s – ideal for companies that rely on high availability and standardised connectivity.

Form factor: SFP (Small Form Factor Pluggable)

Transmitter wavelength: 1310 nm

Receiver wavelength: 1260–1610 nm

Compatibility: SFF-8472, MSA

Laser class: Class 1, according to IEC-60825

Extinction ratio: typ. 8.2 dB

Supply voltage: 3.3 V $\pm$ 5%

Operating temperature: 0 °C to +70 °C

Current consumption: max. 300 mA

Compatible applications: STM-16, Fibre Channel, SDH/SONET, ATM

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.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950