

DIGITUS Mini GBIC (SFP) module, 25 Gbps, 100 m, with DDM function

DN-81250
EAN 4016032460268



mini GBIC (SFP) Module, 25Gbps, 100m

The DIGITUS® Mini GBIC (SFP) transceiver modules offer highest quality and reliability. A wide range of applications including switch to switch, converter to switch, converter to converter: The wide variety of DIGITUS® modules enables flexible use of fibre optic technology. Conformity with the MSA (Multi Source Agreement) standard ensures compatibility with third-party manufacturers. Use transfer rates of up to 25 Gbps to make your network future-proof in terms of speed. The DDM function gives you an overview of the parameters of your SFP module at all times.

The plug-and-play fibre optic connection

- Mini GBIC SFP (Small Form Factor Pluggable) module
- Compatible with the following manufacturers: Allied Telesis, Allnet, Avaya, CISCO, D-Link, Edimax, FINISAR, FORCE 10, Gigamon, Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, Mikrotik, ENTERASYS, RIVERSTONE, Unifi, Ubiquiti, ZyXEL, ZTE
- Supports DDM (Digital Diagnostic Monitoring)
- High quality and highest reliability
- 25 Gbps maximum data rate
- Meets the IEEE802.3 by 25 Gigabit standard + SFF-8402, SFF-8432
- Class 1 laser product according to EN 60825-1
- Easy plug-and-play installation
- MSA SFP 28 (Multi Source Agreement) compatible

- Hot pluggable
- Connection: 1x LC Duplex
- Wavelength: 850 nm VCSEL laser, Multimode
- 850 nm highly sensitive PIN-TIA receiver
- Transmission via OM4 MMF: 100 m
- Transmission via OM3 MMF: 70 m
- Transmission power: Minimum -6 dBm, maximum 2.4 dBm
- Reception sensitivity: Minimum -10.3 dBm
- For a distance of up to 100 m
- Secure quick-release mechanism
- 3.3 V power supply
- Operation temperature: 0 °C – 70 °C
- Dimensions: L 57 x W 13.9 x H 8.6 mm
- Mode: Multimode
- Connector: LC
- Distance (km): 0.1
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: 25 Gigabit

Package contents

- SFP module
- SFP module

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm ³ |
| Packaging Unit Carton | 240 | 8.16 | 39.40 | 56.00 | 25.40 | 56,042.60 |
| Packaging Unit Inside | 1 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Single | 1 | 0.03 | 5.50 | 11.60 | 2.90 | 185.02 |
| Net single without Packaging | 1 | 0.03 | 1.40 | 5.70 | 0.90 | 0.00 |

More images:

