DIGITUS Cisco-compatible mini GBIC (SFP) Module, 1.25 Gbps, 20km

DN-81001-02 EAN 4016032369974





CISCO-compatible 1.25 Gbps SFP Module, up to 20km Singlemode, LC Duplex Connector,

The DIGITUS® mini GBIC (SFP) transceiver modules offer highest quality and reliability. Wether from switch to switch, converter to switch, converter to converter or any else application: The wide product range of DIGITUS® modules makes possible a flexible usage of the fiber technology. The conformity to the MSA (Multi Source Agreement) standard ensures a compatibility to third party manufacturers.

The plug and play fiber connection

- Cisco compatible
- Mini GBIC SFP (Small Form Factor Pluggable) module
- High quality and excellent reliability
- 1.25 Gbps Maximum Data Rate
- Compliant to IEEE 802.3z Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable

- Connector: 1x LC Duplex
- 1000Base-LX For Long Haul
- Wavelength: 1310nm
- Transmission power: minimum -8 dBm, maximum -3 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 0 °C ~ 70 °C
- 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

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Attributes

DDM podrška: Ne

Package contents

SFP module

| Logistics | | | | | | |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|--------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 100 | 5.80 | 54.50 | 37.50 | 21.00 | 0.00 |
| Packaging Unit Inside | 1 | 58.00 | 11.50 | 9.50 | 3.00 | 327.75 |
| Packaging Unit Single | 1 | 58.00 | 11.50 | 9.50 | 3.00 | 327.75 |
| Net single without Packaging | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Safety notes

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage
- eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect
 against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- · Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- · Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal



quality.

- Cables should not be used in environments with extremely high or very low temperatures. Observe the product information on the maximum • operating temperature of the cable Check cables regularly for visible damage
- •

EU responsible person

EU based economic operator ensuring the product complies with the required regulations. ASSMANN Electronic GmbH Auf dem Schüffel 3 Lüdenscheid, Germany https://www.assmann.com info@assmann.com