

# DIGITUS Industrial mini GBIC (SFP) Module, 1.25 Gbps, 0.55km

DN-81010 EAN 4016032307570





## 1.25 Gbps SFP Module, Multimode, Industrial ver. LC Duplex Connector, 850nm, up to 550m

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

- Mini GBIC SFP (Small Form Factor Pluggable) module
- Compatible with the following manuafacturers: 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
- 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-SX For Short Haul
- · Wavelength: 850nm
- · Transmission power: minimum -8 dBm, maximum -3 dBm
- Sensitivity Receiving Power: Minimum -20 dBm
- For a Distance of up to 0.55km
- Suitable for  $50/125\mu m$  and  $62.5/125\mu m$  multimode fiber cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: -40 °C +85 °C

#### **Attributes**

- · Mode: Multimode
- Connector: LC
- Distance (km): 0.5
- Wavelength: 850 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Fast Ethernet

#### **Package contents**

· SFP module

| Logistics                    |                 |                |               |               |                |           |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------|
|                              | Number<br>(pcs) | Weight<br>(kg) | Depth<br>(cm) | Width<br>(cm) | Height<br>(cm) | cm³       |
| Packaging Unit Carton        | 240             | 8.50           | 50.00         | 29.00         | 54.50          | 79,025.00 |
| Packaging Unit Inside        | 30              | 1.06           | 7.00          | 20.00         | 30.00          | 4,200.00  |
| Packaging Unit Single        | 1               | 0.04           | 10.00         | 7.00          | 2.00           | 140.00    |
| Net single without Packaging | 1               | 0.00           | 0.00          | 0.00          | 0.00           | 0.00      |



#### More images:

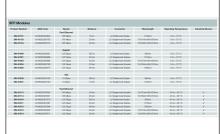












#### Safety notes

- 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.

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