

DIGITUS Industrial mini GBIC (SFP) Module, 1.25 Gbps, 20km

DN-81011
EAN 4016032307587



1.25 Gbps SFP Module, Singlemode, Industrial vers. LC Duplex Connector, 1310nm, up to 20km

The DIGITUS® mini GBIC (SFP) transceiver modules offer highest quality and reliability. Whether 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 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
- 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

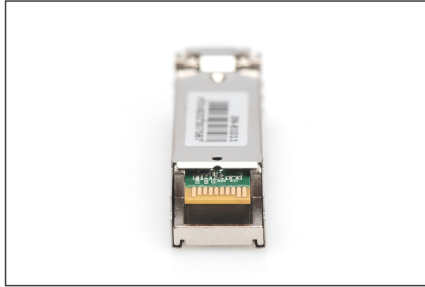
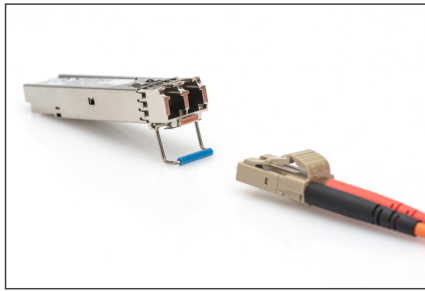
- Hot pluggable
- Connector: 1x LC Duplex
- 1000Base-LX - For Long Haul
- Wavelength: 1310nm
- Transmission power: minimum -8 dBm, maximum -3 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: -40 °C - +85 °C
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

Package contents

- SFP module

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm ³ |
| 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 | 3.00 | 12.00 | 9.00 | 324.00 |
| Net single without Packaging | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

More images:



| SFP Modules | | | | | | | |
|-------------------------------|------------|----------|----------|-----------------------------|----------|-----------------------|--------------------|
| Product Number | RAM Code | Speed | Distance | Connector | Mounting | Operating Temperature | Industrial Version |
| Fast Ethernet | | | | | | | |
| DM-8101 | 4298020040 | 1.0 Gbps | 2 km | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8102 | 4298020070 | 1.0 Gbps | 55 km | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8104 | 4298020070 | 1.0 Gbps | 55 km | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| 10G Ethernet | | | | | | | |
| 10G Ethernet Duplex | | | | | | | |
| DM-8105 | 4298020080 | 10 Gbps | 100 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8106 | 4298020090 | 10 Gbps | 200 m | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8107 | 4298020100 | 10 Gbps | 200 m | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8108 | 4298020110 | 10 Gbps | 400 m | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8109 | 4298020120 | 10 Gbps | 800 m | LC-Bipolar Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| 10G Ethernet Pluggable | | | | | | | |
| DM-8110 | 4298020130 | 10 Gbps | 200 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8111 | 4298020140 | 10 Gbps | 300 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8112 | 4298020150 | 10 Gbps | 400 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8113 | 4298020160 | 10 Gbps | 500 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8114 | 4298020170 | 10 Gbps | 600 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8115 | 4298020180 | 10 Gbps | 800 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8116 | 4298020190 | 10 Gbps | 1000 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8117 | 4298020200 | 10 Gbps | 2000 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8118 | 4298020210 | 10 Gbps | 3000 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8119 | 4298020220 | 10 Gbps | 4000 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |
| DM-8120 | 4298020230 | 10 Gbps | 5000 m | LC-Multimode Duplex | 191mm | 0 to +70 °C | ✓ |