

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

O módulo transceptor DIGITUS® Mini GBIC (SFP) proporciona alta qualidade e fiabilidade. Quer seja a partir de interruptor para interruptor, conversor para interruptor, conversor para conversor ou qualquer outra aplicação: a vasta gama de módulos DIGITUS® permite a utilização flexível da tecnologia de fibra ótica. A conformidade com a norma MSA (Multi Source Agreement) garante a compatibilidade com fabricantes terceiros.

A ligação de fibra ótica Plug and Play

- Módulo Mini GBIC SFP (Small Form Factor Pluggable)
- Compatível os seguintes fabricantes: 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
- Alta qualidade e excelente proteção contra falhas
- Velocidade de dados máxima de 1,25 Gbps
- Está em conformidade com a norma IEEE 802.3z Gigabit
- Produto laser de classe 1 em conformidade com a EN 60825-1
- Instalação Plug and Play simples
- Compatível com a norma MSA (Multi Source Agreement)

- Hot pluggable
- Ligação: 1x LC Duplex
- Comprimento de onda: 1310 nm
- Potência de transmissão: Mínima -8 dBm, máxima -3 dBm
- Sensibilidade de receção: mínima -24 dBm
- Para uma distância até 20 km
- Adequado para cabo de fibra ótica 09/125 µm, modo simples
- Mecanismo de bloqueio seguro e rápido
- Fonte de alimentação 3,3 V

Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

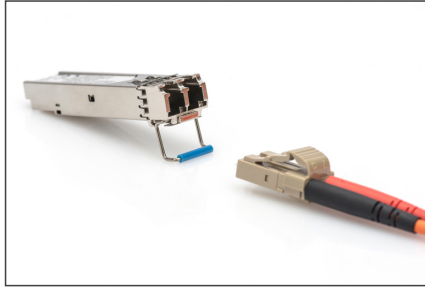
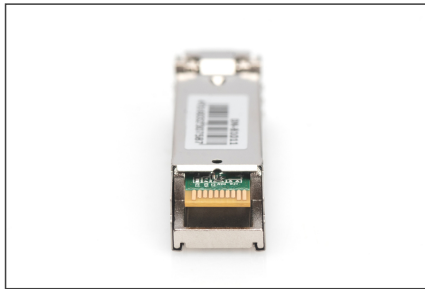
Package contents

- Módulo SFP

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (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 | 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 | | | | | | |
|-------------|-----------|----------|----------|-----------|------------|-----------------------|
| Part Number | Data Rate | Speed | Distance | Connector | Wavelength | Operating Temperature |
| 294-0101 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0102 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0103 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0104 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0105 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0106 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0107 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0108 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0109 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0110 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0111 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0112 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0113 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0114 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0115 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0116 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0117 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0118 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |
| 294-0119 | 40 Gbps | 100 Gbps | 10 km | LC | 1310 nm | -40 to 70 °C |
| 294-0120 | 40 Gbps | 100 Gbps | 10 km | LC | 1550 nm | -40 to 70 °C |



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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