

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

DN-81004  
EAN 4016032305729



**1.25 Gbps SFP Module, Singlemode, BiDi LC Simplex, Tx1550nm/Rx1310nm, 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, CISCO, , D-Link, Edimax, Hirschmann, Intellinet, KTI Networks, Level One, Netgear, PLANET, Tenda, TP-Link, TRENDnet, ZyXEL, ZTE
- Módulo bidirecional WDM - apenas é necessária uma fibra
- 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 Simplex
- Comprimento de onda: Tx 1550 nm / Rx 1310 nm
- Potência de transmissão: Mínima -5 dBm, máxima 0 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
- Temperatura de funcionamento: 0°C-70°C

**Attributes**

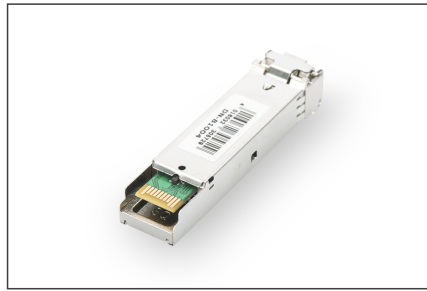
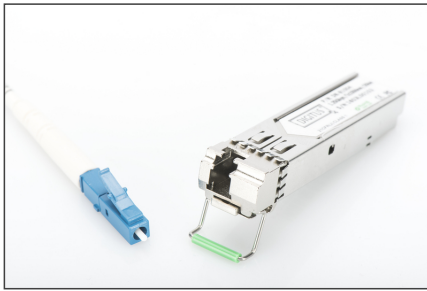
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1550/1310 nm
- DDM Support: no
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

**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	9.00	11.50	3.00	310.50
Net single without Packaging	1	0.00	0.00	0.00	0.00	0.00

More images:



Part Number	Part Name	Speed	Distance	Connector	Mounting	Operating Temperature	Industrial Model
Di-49141	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49142	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49143	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49144	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49145	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49146	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49147	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49148	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49149	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49150	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49151	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49152	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49153	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49154	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49155	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49156	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49157	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49158	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49159	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49160	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49161	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49162	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49163	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49164	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49165	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49166	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49167	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49168	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49169	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49170	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49171	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49172	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49173	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49174	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49175	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49176	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49177	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49178	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49179	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49180	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49181	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49182	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49183	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49184	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49185	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49186	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49187	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49188	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49189	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49190	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49191	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49192	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49193	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49194	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49195	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49196	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49197	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49198	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49199	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 to 70 °C	✓
Di-49200	1000 Base-T	10 Gbps	10 km	LC/Plastic OM3	19mm	0 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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