

DIGITUS® módulo mini GBIC (SFP), 1,25 Gbps, 20 km

DN-81003

EAN 4016032305682



Módulo SFP de 1,25 Gbps, monomodo, BiDi LC Simplex, Tx1310nm/Rx1550nm, até 20km

Os módulos transceptores DIGITUS® Mini GBIC (SFP) oferecem a mais elevada qualidade e fiabilidade. Quer seja de comutador para comutador, conversor para comutador, conversor para conversor ou outras possibilidades de aplicação alargadas: A grande variedade de módulos DIGITUS® permite-lhe utilizar a tecnologia de fibra ótica de forma flexível. A conformidade com a norma MSA (Multi Source Agreement) assegura a compatibilidade com fabricantes terceiros.

A ligação de fibra ótica "plug and play"

- Módulo Mini GBIC SFP (Small Form Fator Pluggable)
- Compatível com 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
- Módulo WDM bidirecional - apenas é necessária uma fibra
- Alta qualidade e máxima fiabilidade
- Débito máximo de dados de 1,25 Gbps
- Em conformidade com a norma IEEE 802.3z Gigabit
- Produto laser de classe 1 de acordo com a norma EN 60825-1
- Fácil instalação plug and play
- Compatível com MSA (Multi Source Agreement)

- Ligável a quente
- Ligação: 1x LC Simplex
- Comprimento de onda: Tx 1310nm / Rx 1550nm
- Potência de transmissão: mínimo -5 dBm, máximo 0 dBm
- Sensibilidade de receção: Mínimo -24 dBm
- Para uma distância até 20 km
- Adequado para cabo de fibra ótica monomodo 09/125µm
- Mecanismo seguro de libertação rápida
- Fonte de alimentação de 3,3 V
- Módulo adequado para o lado oposto: DN-81004
- Temperatura de funcionamento: 0 °C ~ 70 °C

Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310/1550 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	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.02	0.00	0.00	0.00	0.00

More images:

SFP Modules						
Part Number	Data Rate	Speed	Distance	Connector	Wavelength	Operating Temperature
Fast Ethernet						
284-0101	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0102	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0103	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0104	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
SFP+						
284-0105	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0106	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0107	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0108	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0109	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0110	3000000000	3Gbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
10G						
284-0111	10000000000	10Gbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0112	10000000000	10Gbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
Fast Ethernet						
284-0113	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0114	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0115	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0116	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0117	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0118	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	0 to 70°C
284-0119	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1310nm	0 to 70°C
284-0120	1000000000	1000Mbps	10km	LC Duplex Small Form-factor Pluggable	1550nm	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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