

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

DN-81001

EAN 4016032305668



Módulo SFP de 1,25 Gbps, até 20 km Monomodo, tomada LC duplex

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
- 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 Duplex
- 1000Base-LX - Para longas distâncias
- Comprimento de onda: 1310 nm
- Potência de transmissão: mínimo -8 dBm, máximo -3 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
- Temperatura de funcionamento: 0 °C ~ 70 °C

Attributes

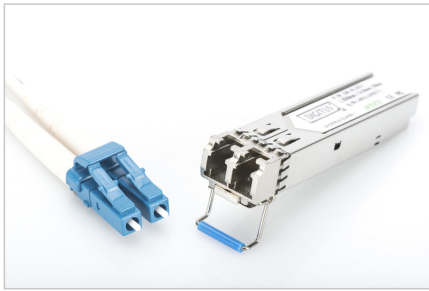
- Mode: Singlemode
- Connector: LC
- Distance (km): 20
- Wavelength: 1310 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Gigabit

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	9.00	12.00	3.00	324.00
Net single without Packaging	1	0.02	0.00	0.00	0.00	0.00

More images:



Product Number	EMC Code	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Version
Full Duplex							
Dsh1000	40100000000	100 Gbps	2 km	LC Multimode Duplex	100nm	0 to 70 °C	
Dsh1002	40100000002	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	0 to 70 °C	
Dsh1004	40100000004	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	0 to 70 °C	
Single							
Dsh1006	40100000006	100 Gbps	200m	LC Multimode Duplex	850nm	0 to 70 °C	
Dsh1008	40100000008	100 Gbps	200m	LC Singlemode Duplex	850nm	0 to 70 °C	
Dsh1010	40100000010	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	0 to 70 °C	
Dsh1012	40100000012	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	0 to 70 °C	
Dsh1014	40100000014	100 Gbps	80 km	LC Singlemode Duplex	1550nm	0 to 70 °C	
Dsh1016	40100000016	100 Gbps	1000m	LC Multimode Duplex	1550nm	0 to 70 °C	
Dsh1018	40100000018	100 Gbps	200m	LC Multimode Duplex	850nm	0 to 70 °C	
Dsh1020	40100000020	100 Gbps	10 km	LC Singlemode Duplex	1310nm	0 to 70 °C	
Half Duplex							
Dsh1015	40100000015	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	-40 to 85 °C	✓
Dsh1017	40100000017	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	-40 to 85 °C	✓
Dsh1019	40100000019	100 Gbps	200m	LC Singlemode Duplex	850nm	-40 to 85 °C	✓
Dsh1021	40100000021	100 Gbps	200m	LC Singlemode Duplex	1310nm	-40 to 85 °C	✓
Dsh1023	40100000023	100 Gbps	200m	LC Singlemode Duplex	1550nm	-40 to 85 °C	✓
Dsh1025	40100000025	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	-40 to 85 °C	✓
Dsh1024	40100000024	100 Gbps	200m	LC Singlemode Duplex	730nm/790nm/850nm	-40 to 85 °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.

ASSMANN Electronic GmbH
 Auf dem Schüffel 3
 Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com