

# DIGITUS® módulo mini GBIC (SFP), 10Gbps, 10km, com função DDM

DN-81201

EAN 4016032324140



## Módulo 10G SFP+, monomodo, DDM Conector LC duplex, 1310nm, até 10km

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
- Suporta DDM (Monitorização de Diagnóstico Digital)
- Alta qualidade e máxima fiabilidade
- 10 Gbps Débito máximo de dados
- Em conformidade com a norma IEEE802.3ae 10 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
- Comprimento de onda: 1310 nm
- Potência de transmissão: mínimo -8 dBm, máximo -0,5 dBm
- Sensibilidade de receção: Mínimo -12,5 dBm
- Para uma distância até 10 km
- Mecanismo seguro de libertação rápida
- Temperatura de funcionamento: 0 °C ~ 70 °C

### Attributes

- Mode: Singlemode
- Connector: LC
- Distance (km): 10
- Wavelength: 1310 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA)
- Ethernet speed: 10 Gigabit

### Package contents

- Módulo SFP

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	2.00	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.10	3.00	11.50	9.00	310.50
Packaging Unit Single	1	0.10	3.00	11.50	9.00	310.50
Net single without Packaging	1	0.03	5.50	1.20	0.80	0.00

More images:



Part Number	Rate	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Model
<b>Fast Ethernet</b>							
DS-4910	10/100/1000	10/100/1000	10km	LC	1310nm	0 to 70 °C	
DS-4910	10/100/1000	10/100/1000	10km	LC	1550nm	0 to 70 °C	
DS-4910	10/100/1000	10/100/1000	10km	LC	1310nm	0 to 70 °C	
DS-4910	10/100/1000	10/100/1000	10km	LC	1550nm	0 to 70 °C	
<b>10G</b>							
DS-4910	10G	10G	10km	LC	1310nm	0 to 70 °C	
DS-4910	10G	10G	10km	LC	1550nm	0 to 70 °C	
<b>10G Industrial Model</b>							
DS-4910	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to 100 °C	✓
DS-4910	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to 100 °C	✓
DS-4910	10/100/1000	10/100/1000	10km	LC	1310nm	-40 to 100 °C	✓
DS-4910	10/100/1000	10/100/1000	10km	LC	1550nm	-40 to 100 °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](mailto:info@assmann.com)