

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

DN-81001
EAN 4016032305668



1.25 Gbps SFP Module, Singlemode LC Duplex Connector, 1310nm, up to 20km

The DIGITUS® mini GBIC (SFP) transceiver modules offer highest quality and reliability. Whether from switch to switch, converter to switch, converter to converter or any else application: The wide product range of DIGITUS® modules makes possible a flexible usage of the fiber technology. The conformity to the MSA (Multi Source Agreement) standard ensures a compatibility to third party manufacturers.

The plug and play fiber connection

- Mini GBIC SFP (Small Form Factor Pluggable) module
- Compatible with the following manufacturers: Allied Telesis, Allnet, Avaya, CISCO, D-Link, Edimax, FINISAR, FORCE 10, Gigamon, Intelinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, Mikrotik, ENTERASYS, RIVERSTONE, Unifi, Ubiquiti, ZyXEL, ZTE
- High quality and excellent reliability
- 1.25 Gbps Maximum Data Rate
- Compliant to IEEE 802.3z Gigabit Standard
- Class 1 laser product compliant with EN 60825-1
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant

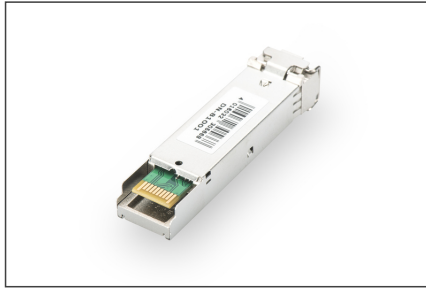
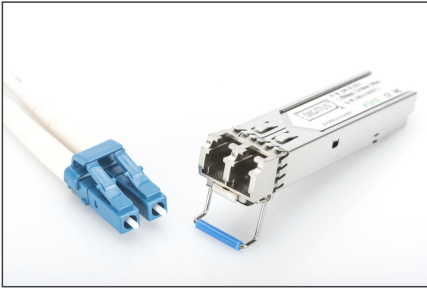
- Hot pluggable
- Connector: 1x LC Duplex
- 1000Base-LX - For Long Haul
- Wavelength: 1310nm
- Transmission power: minimum -8 dBm, maximum -3 dBm
- Sensitivity receiving power: minimum -24 dBm
- For a Distance of up to 20km
- Suitable for 09/125µm Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 0 °C ~ 70 °C
- 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

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	240	8.50	50.00	29.00	54.50	79.00
Packaging Unit Inside	30	1.06	7.00	20.00	30.00	4.20
Packaging Unit Single	30	0.04	9.00	12.00	3.00	324.00
Net single without Packaging	0	0.04	0.00	0.00	0.00	0.00

More images:



Product Number	EMC Code	Speed	Distance	Connector	Wavelength	Operating Temperature	Industrial Version
Full Duplex							
Dsh-F00	40100020400	10 Gbit/s	2 km	LC Multimode Duplex	1310nm	0 to 70 °C	
Dsh-F02	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	0 to 70 °C	
Dsh-F04	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	0 to 70 °C	
Single							
Dsh-F08	40100020800	10 Gbit/s	200m	LC Multimode Duplex	850nm	0 to 70 °C	
Dsh-F10	40100020800	10 Gbit/s	200m	LC Singlemode Duplex	1310nm	0 to 70 °C	
Dsh-F12	40100020800	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	0 to 70 °C	
Dsh-F14	40100020800	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	0 to 70 °C	
Dsh-F16	40100020800	10 Gbit/s	200m	LC Singlemode Duplex	1550nm	0 to 70 °C	
RS							
Dsh-F18	40100020100	10 Gbit/s	200m	LC Multimode Duplex	850nm	0 to 70 °C	
Dsh-F20	40100020100	10 Gbit/s	200m	LC Singlemode Duplex	1310nm	0 to 70 °C	
Industrial Version							
Dsh-F15	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	-40 to 85 °C	✓
Dsh-F19	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	-40 to 85 °C	✓
Dsh-F21	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1310nm	-40 to 85 °C	✓
Dsh-F23	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm	-40 to 85 °C	✓
Dsh-F24	40100020700	10 Gbit/s	200m	LC Singlemode Duplex	1550nm/1310nm	-40 to 85 °C	✓