

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. Wether 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 manuafacturers: 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
- 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 09/125 μ m Singlemode Fiber Cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: 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

· SFP module

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:









SFP Modules										
Product Number	EAN Gode	Speed	Distance	Connector	Wavelength.	Operating Temperature	Industrial Version			
		Fast Etherset								
D84-81101	4019032304543	155 Mbps	2 km	LC Mutimode Duplex	1310nm	0 to = 79 °C				
D64-01103	4019032305795	155 Mbps	20 km	LC Singlemode Simplex	Tx1310nnvRx1550nn	0 to = 79 °C				
EN-01104 4010032300	40190002005712	155 Mbps	22 km	LO Singlemode Simplex	Turissonny-Russiann	0 to = 70 °C				
		Oyot								
D64-91000	4010032305051	1.25 Objet	500 m	LO Mutimode Duplex	950m	0 to = 70 °C				
D64-91001	4210032305066	1.25 Objet	20 km	LC Singlemode Duplex	1310wi	0 to = 70 °C				
D61-811003	4210002305082	1.25 Objes	20 km	UC Singlemode Simples	Tx1310nvPx1550vv	0 to + 70 °C				
D61-81004	4210032306729	1.25 Objes	20 km	CC Singlemode Simples	Tx1550xvPx1310xx	0 to + 70 °C				
D64-810002	4219032305676	1.25 Objes	80 km	LC Singlemode Duplex	1550w	0 to x 70 °C				
		100								
D61-81300	A019030304133	16 Okes	300 m	LC Multimode Duples	850vn	0 to = 70 °C				
DBI-B1301 40190303041	A0190303034140	16 Obje	13 km	LC Singlemode Duplex	1310ve	0 to + 70 °C				
		Fast Etherset								
D66-81113	4019030307524	155 Mbpe	99 km	LC Singlemode Simplex	Tel3Himvfle1550nm	45 to + 85 °C	-			
D84-01114	4019030307531	155 Mitpo	99 km	LC Singlemode Simplex	Te1550nnvfle1310nn	45 to + 65 °C	-			
D44-91019	40190002307570	1.25 Obes	660 m	LC Multimode Duplex	850m	45 to + 65 °C	-			
D84-01011	40190002007587	1.25 Obox	20 km	LO Singlemode Duplex	1310nm	45 to + 65 °C	-			
D64-01012	4010032307584	1.25 Obps	00 km	LO Singlemode Duplex	1550nm	-45 to + 65 °C	-			
D64-01013	4010032307000	1.25 Obps	20 km	LC Singlemode Simplex	TirtStönrvRirtStönn	-45 to + 65 °C	-			
D84-91014	40190002307917	1.25 Otos	20 km	LO Singlemode Simplex	Tuttistinny-Ryttininn	-45 to + 65 °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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