

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: Ubiquiti, Allied Telesis, Allnet, CISCO, D-Link, Edimax, Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, ZyXEL, ZTE, Avaya, Mikrotik, ENTERASYS, FINISAR, FORCE 10, RIVERSTONE, Fortinet
- 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
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Connector: LC
- DDM Support: no
- Distance (km): 20
- Mode: Singlemode
- Ethernet speed: Gigabit
- Wavelength: 1310 nm

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	9.00	12.00	3.00	324.00



BFF Modules							
Current Version	Build Code	Speed	Distance	Connector	Mounting	Operating Temperature	Industrial Water
Fast Ethernet							
EN-101	EN-101-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-102	EN-102-0101	100 Mbps	2 km	2.2 M-Duplex Copper	7x75mm Pin/Indoor	-20 to +70 °C	✓
EN-103	EN-103-0101	100 Mbps	2 km	2.2 M-Duplex Copper	7x75mm Pin/Indoor	-20 to +70 °C	✓
Serial							
EN-104	EN-104-0101	100 km	20 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-105	EN-105-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-106	EN-106-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-107	EN-107-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-108	EN-108-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-109	EN-109-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
RS							
EN-110	EN-110-0101	100 km	20 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-111	EN-111-0101	100 km	20 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
Fast Ethernet							
EN-112	EN-112-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-113	EN-113-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-114	EN-114-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-115	EN-115-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-116	EN-116-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-117	EN-117-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-118	EN-118-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-119	EN-119-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓
EN-120	EN-120-0101	100 Mbps	2 km	2.2 M-Duplex Copper	Indoor	-20 to +70 °C	✓