

DIGITUS HP-compatible mini GBIC (SFP) Module, 1.25 Gbps, 20km, with DDM Feature

DN-81004-01

EAN 4016032391555



1.25 Gbps SFP Module, Singlemode, BiDi, HP-comp. LC Simplex, Tx1550nm/Rx1310nm, up to 20km, HP

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

- HP compatible
- HP-Aruba compatible
- Mini GBIC SFP (Small Form Factor Pluggable) module
- Supports DDM (Digital Diagnostic Monitoring)
- Bidirectional WDM Module - Only one fiber is needed
- 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 Simplex
- Wavelength: Tx 1550nm / Rx 1310nm
- Transmission Power: Minimum -5 dBm, Maximum 0 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
- Suitable Module for Opposite Side: DN-81003
- Operating temperature: 0 °C ~ 70 °C
- USB-C Products: no
- Broadcasting Mode: Biidirectional
- Manufacturer compatibility: HP, Universal (MSA)
- Connector: LC
- DDM Support: yes
- Distance (km): 20
- Mode: Singlemode
- Ethernet speed: Gigabit
- Wavelength: 1550/1310 nm

Package contents

- SFP module

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	8.50	50.00	29.00	54.50	79,025.00
Packaging Unit Inside	1	8.50	7.00	20.00	30.00	4,200.00
Packaging Unit Single	1	8.50	9.00	11.50	3.00	310.50
Net single without Packaging	1	8.48	9.00	11.50	3.00	310.50

SPF Modules							
Product Number	SKU Code	Speed Performance	Distance	Connector	Mountings	Operating Temperature	Industrial Version
SPF-001	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-002	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
Duplex							
SPF-003	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Bottom	-40 ~ 70 °C	✓
SPF-004	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-005	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-006	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
HS							
SPF-007	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Bottom	-40 ~ 70 °C	✓
SPF-008	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
Full Fibre							
SPF-009	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-010	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-011	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-012	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-013	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-014	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-015	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-016	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-017	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-018	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-019	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓
SPF-020	40100000000000000000	1.0 m/s	20m	LC-Duplex/Multi-Mode	Top/Bottom/Vertical	-40 ~ 70 °C	✓