

# DIGITUS HP-compatible SFP+ 10G MM 850nm 300m with DDM

DN-81200-01  
EAN 4016032446149



### 10G SFP+ Module, Multimode, DDM, HP-compatible LC Duplex Connector, 850nm, up to 300m, HP

Модули трансиверов DIGITUS® Mini GBIC (SFP) обеспечивают наивысшее качество и надежность. Будь то соединение между коммутаторами, между конвертером и коммутатором, между конвертерами или другие, обширные возможности применения: Большое разнообразие модулей DIGITUS® позволяет гибко использовать технологию стекловолокна. Благодаря соответствию стандарту MSA (Multi Source Agreement) обеспечивается совместимость с о сторонними производителями.

#### Стекловолоконное соединение Plug and Play

- Модуль Mini GBIC SFP (компактный приёмопередатчик)
- Поддерживает DDM (Digital Diagnostic Monitoring)
- Высокое качество и максимальная отказоустойчивость
- 10 Gbps Maximum Data Rate
- Compliant to IEEE802.3ae 10 Gigabit Standard
- Класс 1 лазерный продукт по EN 60825-1
- Простая установка Plug and Play
- Совместим со стандартом MSA (сетевое соглашение)
- С возможностью оперативной замены

- Тип подключения: 1 дуплекс LC
- Длина волны: 850 нм
- Transmission Power: Minimum -5 dBm, Maximum -1 dBm
- Sensitivity Receiving Power: Minimum -11.5 dBm
- For a distance of up to 0.3km
- Надежный быстродействующий механизм
- Электропитание 3,3 В
- Рабочая температура: 0-70 °C

#### Attributes

- Mode: Multimode
- Connector: LC
- Distance (km): 0.3
- Wavelength: 850 nm
- DDM Support: yes
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA)
- Ethernet speed: 10 Gigabit

#### Package contents

- Модуль SFP

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	0.80	41.00	26.00	16.00	17,056.00
Packaging Unit Inside	1	0.04	1.50	9.00	3.00	40.50
Packaging Unit Single	1	0.04	12.00	9.30	3.20	357.12
Net single without Packaging	1	0.03	5.60	1.40	1.10	0.00

More images:

SFP Modules						
Part Number	Data Rate	Speed	Distance	Connector	Wavelength	Operating Temperature
250-0101	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0102	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0103	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0104	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0105	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0106	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0107	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0108	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0109	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0110	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0111	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0112	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0113	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0114	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0115	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0116	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0117	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0118	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °C
250-0119	1000000000	1000000000	1000000000	LC Duplex	1310nm	0 to 70 °C
250-0120	1000000000	1000000000	1000000000	LC Duplex	1550nm	0 to 70 °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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