

# DIGITUS 10Gb/s SFP+SR MM 850nm 300m DDM Industrial

DN-81212  
EAN 4016032476948



### 10G SFP+SR 850nm 300m LC DDM Industrial 300m LC DDM Industrial

The 10Gb/s industrial SFP+ module allows network connectivity in industrial environments. The range of up to 300m and the wide temperature range of -40 °C up to 85°C with a power consumption of < 1W make the DN-81212 SFP+ a reliable transceiver in harsh environments.

### 10Gb/s SFP+SR MM Module 850nm 300m DDM Industrial grade

- SFP+ package with LC connector
- 850nm VCSEL Laser and PIN photo detector
- Up to 300m transmission on 2000MHz-km MMF
- Up to 11.3Gbps Data Links
- Power dissipation < 1W

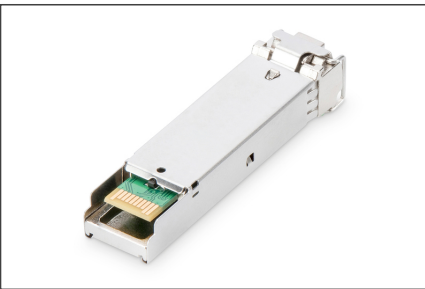
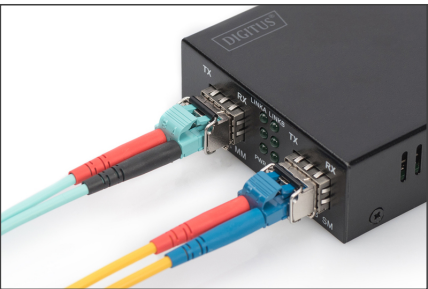
- LVPECL compatible data input/output interface
- Low EMI and excellent ESD protection
- laser safety standard IEC-60825 compliant
- Compatible with SFF8472
- Operating temperature: -40 ~ 85 ° C
- Compatible with the following manufacturers: Allied Telesis, Allnet, Avaya, CISCO, D-Link, Edimax, FINISAR, FORCE 10, Gigamon Intellinet, KTI Networks, Level One, PLANET, Tenda, TP-Link, TRENDnet, Mikrotik , ENTERASYS, RIVERSTONE , Unifi, Ubiquiti, ZyXEL, ZTE

### Attributes

- DDM Support: no

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	240	7.20	0.00	0.00	0.00	0.00
Packaging Unit Inside	1	0.03	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.03	0.00	0.00	0.00	0.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	5.28

### More images:



**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.

ASSMANN Electronic GmbH  
Auf dem Schöffel 3  
Lüdenscheid, Germany  
<https://www.assmann.com>  
[info@assmann.com](mailto:info@assmann.com)