

DIGITUS® 1.25 Gbps copper SFP-module, RJ45

DN-81005-01

EAN 4016032454915



1.25 Gbps Copper SFP Module, RJ45, HP-compatible 10/100/1000Base-T, up to 100m, HP

The DIGITUS® Mini GBIC (SFP) transceiver modules offer the highest quality and reliability. The module offers a perfect opportunity for you to extend your Gigabit network switch with a free SFP Uplink Port around an additional RJ45 connection. Thanks to the hot-plug capability, you can install the module without any interruption to the network traffic or restart of the device. In addition, conformity with the MSA (Multi Source Agreement) standard provides compatibility with the current network switch manufacturers.

The plug and play extension for your network switch

- Mini GBIC SFP (Small Form Factor Pluggable) module
- 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
- Up to 1.25 Gbps bidirectional maximum data rate

- Compliant to IEEE 802.3z Gigabit Standard
- High quality and excellent reliability
- Easy plug-and-play installation
- MSA (Multi Source Agreement) compliant
- Hot pluggable - installation possible while in operation
- Auto MDI/MDI-X
- Connection: 1x RJ45, CAT 5
- Distance: up to 100 m
- Operating temperature: 0 °C ~ 70 °C

Attributes

- Mode: Copper
- Connector: RJ45
- Distance (km): 0.1
- DDM Support: no
- Manufacturer compatibility: HP, Universal (MSA)
- Ethernet speed: Gigabit

Package contents

- SFP module

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	120	7.00	25.40	39.40	55.00	55,041.80
Packaging Unit Inside	30	1.75	7.00	20.00	30.00	4,200.00
Packaging Unit Single	1	0.06	3.20	9.30	12.00	357.12
Net single without Packaging	1	0.20	1.50	1.50	7.00	0.00

More images:



HFF Modules						
Product Number	EMC Code	Speed	Distance	Connector	Mounting	Operating Temperature
		Test Target				
DS-1001	DS1001000000	1500 RPM	2.5m	LC-24 Module Socket	151mm	5 to +70 °C
DS-1010	DS1010000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	5 to +70 °C
DS-1014	DS1014000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	5 to +70 °C
DS-1015	DS1015000000	1500 RPM	20m	LC-24 Module Socket	80mm	5 to +70 °C
	DS1015000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	5 to +70 °C
	DS1015000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	5 to +70 °C
DS-1020	DS1020000000	1500 RPM	80mm	LC-24 Single-pin Socket	100mm	5 to +70 °C
DS-1021	DS1021000000	1500 RPM	100mm	LC-24 Single-pin Socket	80mm	5 to +70 °C
	DS1021000000	1500 RPM	100mm	LC-24 Single-pin Socket	107mm	5 to +70 °C
Test Target						
DS-1012	DS1012000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	+40 to +80 °C ✓
DS-1014	DS1014000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm	+40 to +80 °C ✓
DS-1015	DS1015000000	1500 RPM	20m	LC-24 Module Socket	80mm	+40 to +80 °C ✓
DS-1015	DS1015000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm	+40 to +80 °C ✓
DS-1015	DS1015000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm	+40 to +80 °C ✓
DS-1015	DS1015000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	+40 to +80 °C ✓
DS-1019	DS1019000000	1500 RPM	20m	LC-24 Single-pin Socket	76.5mm/80.5mm	+40 to +80 °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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com