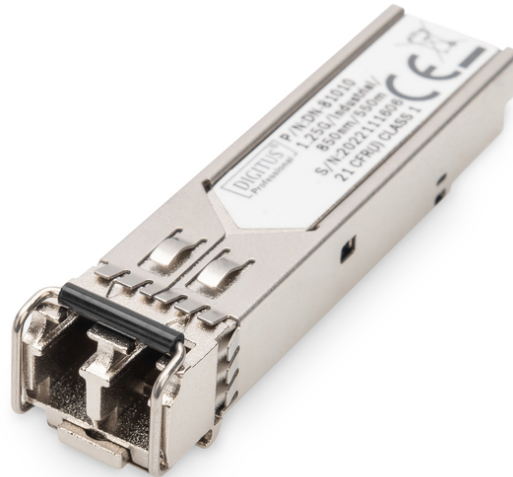


DIGITUS® Industrial mini GBIC (SFP) Module, 1.25 Gbps, 0.55km

DN-81010

EAN 4016032307570



1.25 Gbps SFP Module, Multimode, Industrial ver. LC Duplex Connector, 850nm, up to 550m

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: 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
- 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-SX - For Short Haul
- Wavelength: 850nm
- Transmission power: minimum -8 dBm, maximum -3 dBm
- Sensitivity Receiving Power: Minimum -20 dBm
- For a Distance of up to 0.55km
- Suitable for 50/125µm and 62.5/125µm multimode fiber cables
- Safe fast-locking mechanism
- 3.3V power supply
- Operating temperature: -40 °C - +85 °C

Attributes

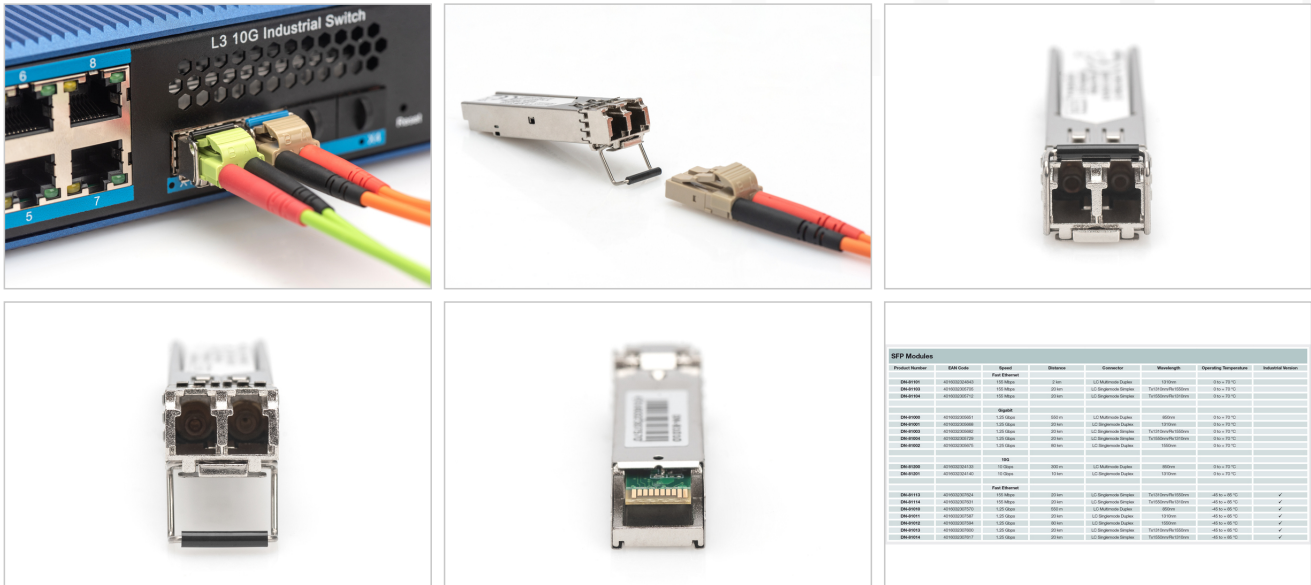
- Mode: Multimode
- Connector: LC
- Distance (km): 0.5
- Wavelength: 850 nm
- DDM Support: no
- Broadcasting Mode: Unidirectional
- Manufacturer compatibility: Universal (MSA), Cisco
- Ethernet speed: Fast Ethernet

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	79.03
Packaging Unit Inside	30	1.06	7.00	20.00	30.00	4.20
Packaging Unit Single	1	0.04	10.00	7.00	2.00	140.00
Net single without Packaging	0	0.00	0.00	0.00	0.00	0.00

More images:



SFP Modules							
Product Number	MM Code	Speed	Distance	Connector	Mounting	Operating Temperature	Industrial Version
Full Duplex							
DM-0101	42700000000	1.0 Gbps	20 km	LC Multimode Duplex	191mm	0 to +70 °C	
DM-0102	42700000010	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0104	42700000070	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0105	42700000080	1.0 Gbps	20 km	LC Multimode Duplex	191mm	0 to +70 °C	
DM-0106	42700000090	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0107	42700000100	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0108	42700000110	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0109	42700000120	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0110	42700000130	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0111	42700000140	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0112	42700000150	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0113	42700000160	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0114	42700000170	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0115	42700000180	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0116	42700000190	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0117	42700000200	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0118	42700000210	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0119	42700000220	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0120	42700000230	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0121	42700000240	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0122	42700000250	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0123	42700000260	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0124	42700000270	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0125	42700000280	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0126	42700000290	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0127	42700000300	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0128	42700000310	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0129	42700000320	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0130	42700000330	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0131	42700000340	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0132	42700000350	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0133	42700000360	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0134	42700000370	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0135	42700000380	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0136	42700000390	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0137	42700000400	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0138	42700000410	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0139	42700000420	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0140	42700000430	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0141	42700000440	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0142	42700000450	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0143	42700000460	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0144	42700000470	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0145	42700000480	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0146	42700000490	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0147	42700000500	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0148	42700000510	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0149	42700000520	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0150	42700000530	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0151	42700000540	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0152	42700000550	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0153	42700000560	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0154	42700000570	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0155	42700000580	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0156	42700000590	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0157	42700000600	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0158	42700000610	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0159	42700000620	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0160	42700000630	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0161	42700000640	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0162	42700000650	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0163	42700000660	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0164	42700000670	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0165	42700000680	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0166	42700000690	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0167	42700000700	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0168	42700000710	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0169	42700000720	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0170	42700000730	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0171	42700000740	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0172	42700000750	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0173	42700000760	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0174	42700000770	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0175	42700000780	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0176	42700000790	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0177	42700000800	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0178	42700000810	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0179	42700000820	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0180	42700000830	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0181	42700000840	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0182	42700000850	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0183	42700000860	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0184	42700000870	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0185	42700000880	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0186	42700000890	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0187	42700000900	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0188	42700000910	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0189	42700000920	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0190	42700000930	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0191	42700000940	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0192	42700000950	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0193	42700000960	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0194	42700000970	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0195	42700000980	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0196	42700000990	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0197	42700001000	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0198	42700001010	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0199	42700001020	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	0 to +70 °C	
DM-0200	42700001030	1.0 Gbps	20 km	LC Singlemode Duplex	191mm	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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