

DIGITUS Bidirectional Gigabit Media Converter, RJ45 / SC

DN-82122
EAN 4016032307938



Gigabit Ethernet Media Converter, Singlemode, BiDi Tx1310nm / Rx1550nm, SC connector, up to 20km

The media converters from DIGITUS® are the ideal solution for the migration of copper and fiber network signals. From now on, you are able to access the fiber technology and transfer network signals over several kilometers without renewing your whole network infrastructure. The huge variety of products fulfil your individual needs. The intuitive operation guarantees a quick and easy installation. Years of experience and a wide range of products lets DIGITUS® become a reliable partner for your network.

The perfect converter solution for various fiber media

- Transforms wire based network media to fiber optic
- High quality and excellent reliability
- 10/100/1000Base-TX to 1000Base-LX
- Connectors: 1x RJ45, 1x SC Simplex
- Distance up to 20km
- Wavelength: Tx 1310nm / Rx 1550nm
- Singlemode Single Fiber
- Automatic cable detection - auto MDI / MDI-X function
- Auto-negotiation of full- and half-duplex
- Diagnostic and monitoring LEDs for the status of power, link and act of the ports
- Link Fault Pass Through (LFP) function for easier network maintenance

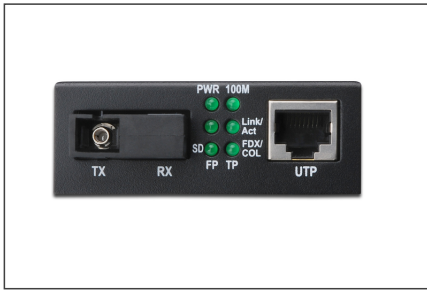
- Suitable for 9/125µm Fiber Cables
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- 2MB Data Buffer
- Operating Temperature: 0 to 60°C
- Dimensions (L x W x H): 95mm x 70mm x 26mm
- Weight: 200g
- Standalone Converter with external power supply
- Input Supply Voltage: 5V DC
- Max. Current: 800mA
- Power Consumption: 2.5W
- Suitable Converter for Opposite Side: DN-82123
- Connector 1: RJ45
- Connector 2: SC
- Mode: Singlemode
- Distance (km): 20
- Industrial usage: no
- Broadcasting Mode: Biidirectional
- PoE injector: no
- Ethernet speed: Gigabit

Package contents

- Media Converter
- Quick installation guide
- Power adapter

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	9.00	30.00	27.00	55.00	44,550.00
Packaging Unit Inside	1	0.45	5.50	13.00	24.00	1,716.00
Packaging Unit Single	1	0.45	5.50	13.00	24.00	1,716.00
Net single without Packaging	0	0.00	2.60	7.00	9.50	172.90

More images:



Media Converter

Product Name	SKU Code	Brand	Connector	Distance	Medium	Throughput	Operating Temperature	Accessories
DM-0001	4000000001	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0002	4000000002	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0003	4000000003	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0004	4000000004	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0005	4000000005	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0006	4000000006	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0007	4000000007	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0008	4000000008	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0009	4000000009	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0010	4000000010	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0011	4000000011	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0012	4000000012	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0013	4000000013	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0014	4000000014	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0015	4000000015	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0016	4000000016	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0017	4000000017	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0018	4000000018	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0019	4000000019	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0020	4000000020	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0021	4000000021	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0022	4000000022	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0023	4000000023	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0024	4000000024	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0025	4000000025	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0026	4000000026	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0027	4000000027	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0028	4000000028	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0029	4000000029	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0030	4000000030	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0031	4000000031	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0032	4000000032	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0033	4000000033	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0034	4000000034	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0035	4000000035	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0036	4000000036	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0037	4000000037	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0038	4000000038	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0039	4000000039	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	
DM-0040	4000000040	100Mbps	100Mbps RJ45	2 km	Fiber	100Mbps	0 to 40°C	

