

DIGITUS Fast Ethernet Media Converter, RJ45 / SC

DN-82021-1
EAN 4016032293101



Fast Ethernet Media Converter, Singlemode SC connector, 1310nm, 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. The Link Fault Pass Through function offers a no-fear-networking. Your Network Administrator will be able to find and solve Network problems easily. 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
- 10/100Base-TX to 100Base-FX
- Connectors: 1x RJ45, 1x SC duplex
- Distance up to 20km
- Wavelength: 1310nm
- Singlemode Dual 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
- Transmission Power: Minimum -15 dBm, Maximum -8 dBm
- Sensitivity Receiving Power: Minimum -38 dBm
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet
- 128kB data buffer
- Operating temperature: 0 to 55°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

Attributes

- Connector 1: RJ45
- Connector 2: SC
- Mode: Singlemode
- Distance (km): 20
- Industrial usage: no
- Broadcasting Mode: Unidirectional
- PoE injector: no
- Ethernet speed: Fast Ethernet

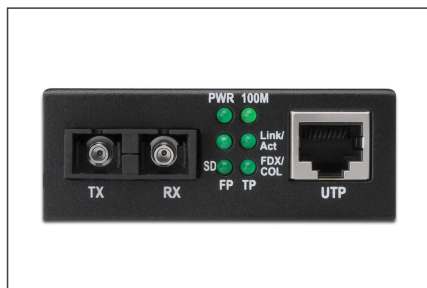
Package contents

- Media Converter
- Quick installation guide
- Power adapter

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	9.00	30.00	27.00	55.00	44,550.00
Packaging Unit Inside	1	0.45	6.00	21.60	16.10	2,086.56
Packaging Unit Single	1	0.45	6.00	21.60	16.10	2,086.56
Net single without Packaging	0	0.18	12.00	7.00	2.60	218.40

More images:



Media Converter

Product Number	Port Type	Speed	Connector	Distance	Medium	Max. Length	Operating Temperature	Accessories
DM-0001	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0002	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0003	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0004	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0005	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0006	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0007	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0008	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0009	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0010	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0011	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0012	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0013	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0014	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0015	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0016	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0017	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0018	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0019	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0020	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0021	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0022	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0023	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0024	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0025	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0026	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0027	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0028	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0029	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0030	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0031	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0032	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0033	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0034	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0035	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0036	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0037	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0038	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0039	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	
DM-0040	10/100/1000	10/100/1000	10/100/1000	10 km	Fiber	1000m	0°C to 40°C	

