

DIGITUS Fast Ethernet Media Converter, RJ45 / ST

DN-82010-1
EAN 4016032293088



Fast Ethernet Media Converter, Multimode ST connector, 1310nm, up to 2km

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 ST Duplex
- Distance: up to 2km
- Wavelength: 1310nm
- Multimode 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 50/125µm and 62.5/125µm Fiber Cables
- Transmission power: minimum -22 dBm, maximum -12 dBm
- Sensitivity receiving power: minimum -30 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
- Connector 1: RJ45
- Connector 2: ST
- Mode: Multimode
- Distance (km): 2
- Industrial usage: no
- Broadcasting Mode: Unidirectional
- PoE injector: no
- 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)	cm³
Packaging Unit Carton	20	10.00	30.00	27.00	55.00	44,550.00
Packaging Unit Inside	1	0.50	6.00	21.60	16.10	2,086.56
Packaging Unit Single	1	0.50	6.00	21.60	16.10	2,086.56
Net single without Packaging	1	0.18	12.00	7.00	2.60	0.00

More images:



Product Number	SKU Code	Name	Distance	Medium	Weight(g)	Shipping Dimensions	Accessories
DM-0001	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0002	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0003	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0004	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0005	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0006	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0007	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0008	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0009	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0010	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0011	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0012	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0013	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0014	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0015	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0016	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0017	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0018	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0019	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0020	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0021	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0022	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0023	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0024	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0025	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0026	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0027	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0028	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0029	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0030	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0031	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0032	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0033	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0034	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0035	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0036	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0037	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0038	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0039	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	
DM-0040	4000000000	100Mbps/100Mbps	2 km	Fiber	100g	110x60x25	

