

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
- Power Input Spec: DC 5V1A
- DC plug Size: 5.5x2.5x10mm
- Connector 1: RJ45
- Connector 2: ST
- Mode: Multimode
- Distance (km): 2
- Industrial usage: no
- 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	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	Max. Length	Standard/Transmission	Accessories
DA-00001	DA00000001	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00002	DA00000002	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00003	DA00000003	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00004	DA00000004	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00005	DA00000005	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00006	DA00000006	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00007	DA00000007	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00008	DA00000008	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00009	DA00000009	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00010	DA00000010	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00011	DA00000011	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00012	DA00000012	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00013	DA00000013	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00014	DA00000014	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00015	DA00000015	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00016	DA00000016	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00017	DA00000017	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00018	DA00000018	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00019	DA00000019	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00020	DA00000020	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00021	DA00000021	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00022	DA00000022	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00023	DA00000023	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00024	DA00000024	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00025	DA00000025	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00026	DA00000026	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00027	DA00000027	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00028	DA00000028	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00029	DA00000029	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00030	DA00000030	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00031	DA00000031	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00032	DA00000032	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00033	DA00000033	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00034	DA00000034	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00035	DA00000035	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00036	DA00000036	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00037	DA00000037	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00038	DA00000038	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00039	DA00000039	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00040	DA00000040	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00041	DA00000041	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00042	DA00000042	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00043	DA00000043	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00044	DA00000044	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00045	DA00000045	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00046	DA00000046	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00047	DA00000047	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00048	DA00000048	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00049	DA00000049	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00050	DA00000050	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00051	DA00000051	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00052	DA00000052	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00053	DA00000053	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00054	DA00000054	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00055	DA00000055	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00056	DA00000056	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00057	DA00000057	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00058	DA00000058	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00059	DA00000059	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00060	DA00000060	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00061	DA00000061	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00062	DA00000062	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00063	DA00000063	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00064	DA00000064	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00065	DA00000065	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00066	DA00000066	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00067	DA00000067	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00068	DA00000068	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00069	DA00000069	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	
DA-00070	DA00000070	10/100Mbps	2 km	Fiber	1000m	10/100Mbps	

