

DIGITUS Conversor de Media Fast Ethernet DIGITUS, RJ45 / SC

DN-82020-1
EAN 4016032293095



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

Os Conversores de Media da DIGITUS são a solução ideal para a migração de sinais de rede de fibra e de cabo. A partir de agora, é possível aceder à Tecnologia Fibra e transferir os sinais de rede ao longo de vários quilómetros sem ter que substituir toda a infraestrutura de rede. A grande variedade de produtos responde às suas necessidades individuais. O funcionamento intuitivo garante uma instalação fácil e rápida. A função Link Fault Pass Through proporciona uma operação de rede sem problemas. O administrador de rede terá possibilidade de encontrar e solucionar com facilidade os problemas na rede. Anos de experiência e a grande variedade de produtos permitem que a DIGITUS se torne uma Parceiro fiável para a sua Rede.

A solução de conversão ideal para transmissão de dados óticos

- Converte sinais de rede baseados em cabo em sinais de fibra ótica
- Alta qualidade e excelente proteção contra falhas
- 10/100Base-TX para 100Base-FX
- Ligações: 1x RJ45, 1x SC Duplex
- Distância até 2km
- Comprimento de onda: 1310 nm
- Fibra dupla de modo múltiplo
- Reconhecimento automático de cabo – função auto MDI/ MDI-X
- Autorreconhecimento de full e half duplex
- LED de diagnóstico sobre o estado e monitorização de atividade
- Link Fault Pass Through (LFP) Função para manutenção mais fácil de rede

- Adequado para cabo de fibra ótica 50/125 µm e 62.5/125 µm
- Potência de transmissão: Mínimo -22 dBm, Máximo -12 dBm
- Potência de sensibilidade de recepção: Mínimo -30 dBm
- Normas suportadas: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet
- Memória intermédia de dados 128kB
- Temperatura de funcionamento: 0 até 55°C
- Dimensões (C x L x A): 95mm x 70mm x 26mm
- Peso: 200 g
- Conversor autónomo com alimentação externa
- Tensão de entrada: 5V DC
- Corrente máx.: 800mA
- Consumo de Energia: 2,5W

Attributes

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

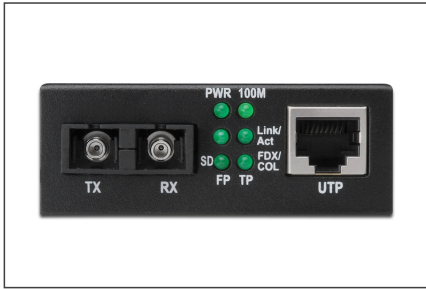
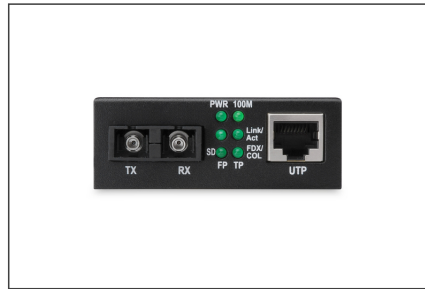
Package contents

- Conversor de media
- Guia de início rápido
- Fonte de alimentação

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	9.70	56.00	40.00	25.50	57,120.00
Packaging Unit Inside	1	0.49	6.00	21.60	16.10	2,086.56
Packaging Unit Single	1	0.49	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 Name	SKU Code	Serial	Component	Distance	Reflex	Message	Display/Indicator	Accessories
Media Converter	AS50000001	1010000001	SC Singlemode Duplex	10km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000002	1010000002	SC Singlemode Duplex	40km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000003	1010000003	SC Singlemode Duplex	80km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000004	1010000004	SC Singlemode Duplex	120km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000005	1010000005	SC Singlemode Duplex	160km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000006	1010000006	SC Singlemode Duplex	200km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000007	1010000007	SC Singlemode Duplex	240km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000008	1010000008	SC Singlemode Duplex	280km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000009	1010000009	SC Singlemode Duplex	320km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000010	1010000010	SC Singlemode Duplex	360km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000011	1010000011	SC Singlemode Duplex	400km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000012	1010000012	SC Singlemode Duplex	440km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000013	1010000013	SC Singlemode Duplex	480km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000014	1010000014	SC Singlemode Duplex	520km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000015	1010000015	SC Singlemode Duplex	560km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000016	1010000016	SC Singlemode Duplex	600km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000017	1010000017	SC Singlemode Duplex	640km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000018	1010000018	SC Singlemode Duplex	680km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000019	1010000019	SC Singlemode Duplex	720km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000020	1010000020	SC Singlemode Duplex	760km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000021	1010000021	SC Singlemode Duplex	800km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000022	1010000022	SC Singlemode Duplex	840km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000023	1010000023	SC Singlemode Duplex	880km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000024	1010000024	SC Singlemode Duplex	920km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000025	1010000025	SC Singlemode Duplex	960km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000026	1010000026	SC Singlemode Duplex	1000km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000027	1010000027	SC Singlemode Duplex	1040km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000028	1010000028	SC Singlemode Duplex	1080km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000029	1010000029	SC Singlemode Duplex	1120km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000030	1010000030	SC Singlemode Duplex	1160km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000031	1010000031	SC Singlemode Duplex	1200km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000032	1010000032	SC Singlemode Duplex	1240km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000033	1010000033	SC Singlemode Duplex	1280km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000034	1010000034	SC Singlemode Duplex	1320km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000035	1010000035	SC Singlemode Duplex	1360km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000036	1010000036	SC Singlemode Duplex	1400km	Yes	1000m	10km 10G SFP	
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Media Converter	AS50000038	1010000038	SC Singlemode Duplex	1480km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000039	1010000039	SC Singlemode Duplex	1520km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000040	1010000040	SC Singlemode Duplex	1560km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000041	1010000041	SC Singlemode Duplex	1600km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000042	1010000042	SC Singlemode Duplex	1640km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000043	1010000043	SC Singlemode Duplex	1680km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000044	1010000044	SC Singlemode Duplex	1720km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000045	1010000045	SC Singlemode Duplex	1760km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000046	1010000046	SC Singlemode Duplex	1800km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000047	1010000047	SC Singlemode Duplex	1840km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000048	1010000048	SC Singlemode Duplex	1880km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000049	1010000049	SC Singlemode Duplex	1920km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000050	1010000050	SC Singlemode Duplex	1960km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000051	1010000051	SC Singlemode Duplex	2000km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000052	1010000052	SC Singlemode Duplex	2040km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000053	1010000053	SC Singlemode Duplex	2080km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000054	1010000054	SC Singlemode Duplex	2120km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000055	1010000055	SC Singlemode Duplex	2160km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000056	1010000056	SC Singlemode Duplex	2200km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000057	1010000057	SC Singlemode Duplex	2240km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000058	1010000058	SC Singlemode Duplex	2280km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000059	1010000059	SC Singlemode Duplex	2320km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000060	1010000060	SC Singlemode Duplex	2360km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000061	1010000061	SC Singlemode Duplex	2400km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000062	1010000062	SC Singlemode Duplex	2440km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000063	1010000063	SC Singlemode Duplex	2480km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000064	1010000064	SC Singlemode Duplex	2520km	Yes	1000m	10km 10G SFP	
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Media Converter	AS50000066	1010000066	SC Singlemode Duplex	2600km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000067	1010000067	SC Singlemode Duplex	2640km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000068	1010000068	SC Singlemode Duplex	2680km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000069	1010000069	SC Singlemode Duplex	2720km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000070	1010000070	SC Singlemode Duplex	2760km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000071	1010000071	SC Singlemode Duplex	2800km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000072	1010000072	SC Singlemode Duplex	2840km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000073	1010000073	SC Singlemode Duplex	2880km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000074	1010000074	SC Singlemode Duplex	2920km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000075	1010000075	SC Singlemode Duplex	2960km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000076	1010000076	SC Singlemode Duplex	3000km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000077	1010000077	SC Singlemode Duplex	3040km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000078	1010000078	SC Singlemode Duplex	3080km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000079	1010000079	SC Singlemode Duplex	3120km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000080	1010000080	SC Singlemode Duplex	3160km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000081	1010000081	SC Singlemode Duplex	3200km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000082	1010000082	SC Singlemode Duplex	3240km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000083	1010000083	SC Singlemode Duplex	3280km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000084	1010000084	SC Singlemode Duplex	3320km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000085	1010000085	SC Singlemode Duplex	3360km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000086	1010000086	SC Singlemode Duplex	3400km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000087	1010000087	SC Singlemode Duplex	3440km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000088	1010000088	SC Singlemode Duplex	3480km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000089	1010000089	SC Singlemode Duplex	3520km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000090	1010000090	SC Singlemode Duplex	3560km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000091	1010000091	SC Singlemode Duplex	3600km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000092	1010000092	SC Singlemode Duplex	3640km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000093	1010000093	SC Singlemode Duplex	3680km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000094	1010000094	SC Singlemode Duplex	3720km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000095	1010000095	SC Singlemode Duplex	3760km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000096	1010000096	SC Singlemode Duplex	3800km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000097	1010000097	SC Singlemode Duplex	3840km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000098	1010000098	SC Singlemode Duplex	3880km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000099	1010000099	SC Singlemode Duplex	3920km	Yes	1000m	10km 10G SFP	
Media Converter	AS50000100	1010000100	SC Singlemode Duplex	3960km	Yes	1000m	10km 10G SFP	



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 such as cracks, kinks or signs of wear. Defective cables should be replaced immediately.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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