

DIGITUS Bidirectional Gigabit Media Converter, RJ45 / SC

DN-82122
EAN 4016032307938



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

Os Conversores multimídia da DIGITUS® são a solução ideal para a migração de sinais de rede de fibra e de cabo de cobre. A partir de agora, é possível aceder à tecnologia de fibra e transferir os sinais de rede ao longo de vários quilômetros sem ter de substituir toda a infra-estrutura de rede. A nossa grande variedade de produtos corresponde às suas necessidades individuais. O funcionamento intuitivo garante uma instalação fácil e rápida. Os anos de experiência e a grande variedade de produtos permitem que a DIGITUS® se torne num parceiro fiável para a sua engenharia de 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
- 10/100/1000Base-TX para 1000Base-LX
- Conectores: 1x RJ45, 1x SC Simplex
- Distância até 20km
- Comprimento de onda: Tx 1310 nm / Rx 1550 nm
- Fibra Simples Modo Único
- 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 9/125 µm
- Normas suportadas: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- Temperatura de Funcionamento: 0 a 60°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: Singlemode
- Distance (km): 20
- Industrial usage: no
- Broadcasting Mode: Biidirectional
- PoE injector: no
- Ethernet speed: Gigabit

Package contents

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

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	1	0.00	2.60	7.00	9.50	0.00

More images:



Part Number	Part Name	Speed	Connector	Distance	Status	Manufacturer	Operating Temperature	Lead Time
98-00001	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00002	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00003	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00004	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00005	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00006	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00007	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00008	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00009	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00010	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00011	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00012	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
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98-00017	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00018	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00019	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00020	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00021	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00022	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00023	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00024	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00025	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00026	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00027	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00028	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00029	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00030	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00031	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00032	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00033	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00034	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00035	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00036	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00037	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00038	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00039	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
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98-00047	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
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98-00050	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00051	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00052	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00053	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00054	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00055	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00056	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00057	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00058	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00059	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00060	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00061	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00062	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00063	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00064	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00065	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00066	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00067	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00068	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00069	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks
98-00070	100Mbit/s	100Mbps	SC	1000m	Plastic	Digitus	-40°C to 70°C	10 weeks

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

EU responsible person

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

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