

DIGITUS Gigabit Media Converter, RJ45 / ST

DN-82110-1
EAN 4016032293118



Gigabit Ethernet Media Converter, Multimode ST connector, 850nm, up to 0.5km

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. 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
- 10/100/1000Base-TX to 1000Base-SX
- Connectors: 1x RJ45, 1x ST Duplex
- Distance up to 0.5km
- Wavelength: 850nm
- 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
- Suitable for 50/125µm and 62.5/125µm multimode fiber cables

- Transmission Power: Minimum -17 dBm, Maximum -12 dBm
- Sensitivity Receiving Power: Minimum -20 dBm
- Supported Standards: IEEE 802.3 Ethernet, IEEE 802.3u Fast Ethernet, IEEE 802.3z Gigabit Ethernet
- 2MB Data Buffer
- Operating Temperature: 0 to 60°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
- Connector 1: RJ45
- Connector 2: ST
- Mode: Multimode
- Distance (km): 0.5
- Industrial usage: no
- Broadcasting Mode: Unidirectional
- PoE injector: no
- Ethernet speed: Gigabit

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	0.19	12.00	7.00	2.60	218.40

More images:



Product Name	SKU Code	Speed	Connector	Distance	Medium	Mounting	Operating Temperature	Material/Finish
204-0000-01	A-000000001	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-02	A-000000002	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-03	A-000000003	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-04	A-000000004	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-05	A-000000005	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-06	A-000000006	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-07	A-000000007	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-08	A-000000008	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-09	A-000000009	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-10	A-000000010	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-11	A-000000011	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-12	A-000000012	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-13	A-000000013	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-14	A-000000014	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-15	A-000000015	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-16	A-000000016	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-17	A-000000017	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-18	A-000000018	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-19	A-000000019	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-20	A-000000020	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-21	A-000000021	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-22	A-000000022	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-23	A-000000023	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-24	A-000000024	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-25	A-000000025	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-26	A-000000026	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-27	A-000000027	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-28	A-000000028	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-29	A-000000029	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-30	A-000000030	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-31	A-000000031	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-32	A-000000032	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-33	A-000000033	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-34	A-000000034	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-35	A-000000035	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-36	A-000000036	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-37	A-000000037	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-38	A-000000038	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-39	A-000000039	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-40	A-000000040	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-41	A-000000041	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-42	A-000000042	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-43	A-000000043	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-44	A-000000044	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-45	A-000000045	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-46	A-000000046	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-47	A-000000047	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-48	A-000000048	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-49	A-000000049	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC
204-0000-50	A-000000050	10/100Mbps	SC Duplex-FCMLC	2.0km	Fiber	Vertical	0°C to 40°C	ABS/PC