

DIGITUS Bidirectional Gigabit Media Converter, RJ45 / SC

DN-82123
EAN 4016032307976



Gigabit Ethernet Media Converter, Singlemode, BiDi Tx1550nm / Rx1310nm, SC connector, up to 20km

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 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-LX
- Connectors: 1x RJ45, 1x SC Simplex
- Distance up to 20km
- Wavelength: Tx 1550nm / Rx 1310nm
- Singlemode Single 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 9/125µm Fiber Cables
- 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
- Max. Current: 800mA
- Power Consumption: 2.5W
- Suitable Converter for Opposite Side: DN-82122
- 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

- Media Converter
- Quick installation guide
- Power adapter

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	SKU Code	Serial	Category	Subcategory	Release	Weight	Ordering Options	Active/Inactive
DA-40001-01	4000000001	1010000001	SC Signal-Card	1000	Red	1000g	1000000001	✓
DA-40001-02	4000000002	1010000002	SC Signal-Card	1000	Red	1000g	1000000002	✓
DA-40001-03	4000000003	1010000003	SC Signal-Card	1000	Red	1000g	1000000003	✓
DA-40001-04	4000000004	1010000004	SC Signal-Card	1000	Red	1000g	1000000004	✓
DA-40001-05	4000000005	1010000005	SC Signal-Card	1000	Red	1000g	1000000005	✓
DA-40001-06	4000000006	1010000006	SC Signal-Card	1000	Red	1000g	1000000006	✓
DA-40001-07	4000000007	1010000007	SC Signal-Card	1000	Red	1000g	1000000007	✓
DA-40001-08	4000000008	1010000008	SC Signal-Card	1000	Red	1000g	1000000008	✓
DA-40001-09	4000000009	1010000009	SC Signal-Card	1000	Red	1000g	1000000009	✓
DA-40001-10	4000000010	1010000010	SC Signal-Card	1000	Red	1000g	1000000010	✓
DA-40001-11	4000000011	1010000011	SC Signal-Card	1000	Red	1000g	1000000011	✓
DA-40001-12	4000000012	1010000012	SC Signal-Card	1000	Red	1000g	1000000012	✓
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DA-40001-14	4000000014	1010000014	SC Signal-Card	1000	Red	1000g	1000000014	✓
DA-40001-15	4000000015	1010000015	SC Signal-Card	1000	Red	1000g	1000000015	✓
DA-40001-16	4000000016	1010000016	SC Signal-Card	1000	Red	1000g	1000000016	✓
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DA-40001-48	4000000048	1010000048	SC Signal-Card	1000	Red	1000g	1000000048	✓
DA-40001-49	4000000049	1010000049	SC Signal-Card	1000	Red	1000g	1000000049	✓
DA-40001-50	4000000050	1010000050	SC Signal-Card	1000	Red	1000g	1000000050	✓

