

# DIGITUS DIGITUS Industrial Gigabit Media Converter RJ45, SC 0.5km

**DN-652101-1**  
**EAN 4016032487890**



## Industrial Gigabit Ethernet Media Converter, MM SC connector, 850nm, up to 0.5km

The media converters from DIGITUS® are an optimal solution for the migration of copper and fiber optic signals. From now on, you can access the fiber optic technology and transmit fiber optic signals over several kilometers without having to replace your entire network cabling. With our comprehensive range of products, you can respond to your individual needs. The intuitive operation guarantees a quick and easy installation. Many years of experience and a diverse range of services make DIGITUS® a reliable partner for your network technology.

## Industrial Gigabit Ethernet Media Converter, MM SC connector, 850nm, up to 500m The perfect converter solution for optical data transmission

- Converts wire-based network signals into fiber optic signals
- High quality and the highest reliability
- 10/100/1000Base-TX to 1000Base-SX
- Ports: 1x RJ45, 1x SC duplex
- Range of up to 500 m
- Wavelength: 850nm
- Multimode dual fiber
- Automatic cable detection - Auto MDI / MDI-X function
- Diagnostic LEDs for status and activity monitoring
- Suitable for 50/125µm and 62.5/125µm, fiber optic cables (multimode)
- Compact, robust metal housing
- Excellent short circuit protection

- Lightning and overvoltage protection
- DIN rail (top hat rail)
- Redundant power supply: 12~48 V DC, redundant power supply with reverse polarity protection function
- Extended operating temperature range, -40 °C ~ +80 °C
- Protection class IP40
- Connector 1: RJ45
- Connector 2: SC
- Mode: Multimode
- Distance (km): 2
- Industrial usage: yes
- PoE injector: no
- Ethernet speed: Gigabit
- Dimensions: 118x 92.4 x 40 mm
- Power Consumption: <3W
- Connector 1: RJ45
- Connector 2: SC
- Distance (km): 0.5
- Wavelength: 850 nm
- DDM Support: no
- DDM Support: no
- Industrial usage: yes
- PoE injector: no
- Ethernet speed: Gigabit

## Package contents

- Industrial Gigabit Media Converter RJ45, SC, MM, 2 km
- Quick start guide

## Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	24	13.40	22.50	39.00	46.50	40,803.80
Packaging Unit Inside	1	0.55	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.55	5.40	13.50	16.50	1,202.85
Net single without Packaging	0	0.46	3.40	8.60	12.80	374.27

**More images:**

