

# DIGITUS Gigabit PoE media converter, RJ45 / SC, SM, PSE

DN-82160

EAN 4016032390039



## Gigabit Ethernet PoE+ Media Converter, Singlemode 802.3at, 30W, SC connector, up to 20km

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.

### The perfect converter solution for optical data transmission

- PoE power supplier, PSE
- Compatible with the IEEE802.3af and IEEE802.3at standards
- PoE power supply via PIN 4/5 (V-) and PIN 7/8 (V+)
- Maximum total output of 30 watts
- Compatible with IEEE802.3, IEEE802.3u and IEEE802.3z standards
- Automatic cable recognition - Auto MDI/MDI-X function
- Auto recognition of full and half duplex
- Converts wire-based network signals into fiber optic signals
- 10/100/1000Base-TX to 1000Base-LX
- Ports: 1x RJ45, 1x SC duplex

- Range of up to 20km
- Wavelength: 1310nm
- Singlemode Dual Fiber
- Diagnostic LEDs for status and activity monitoring
- Power supply: 48~52V DC
- Operating temperature: -20°C - 65°C
- Storage temperature: -40°C - 85°C
- Dimensions (mm): 95(L) x 71(W) x 26(H)
- MTBF: 500,000 hours
- Connector 1: RJ45
- Connector 2: SC
- Mode: Singlemode
- Distance (km): 20
- Industrial usage: no
- Broadcasting Mode: Unidirectional
- PoE injector: yes
- Ethernet speed: Gigabit

### Package contents

- Gigabit PoE media converter, RJ45 / SC, SM, PSE
- Quick start guide
- Power adapter

## Logistics

|                              | Number<br>(pcs) | Weight<br>(kg) | Depth<br>(cm) | Width<br>(cm) | Height<br>(cm) | cm³       |
|------------------------------|-----------------|----------------|---------------|---------------|----------------|-----------|
| Packaging Unit Carton        | 10              | 8.00           | 57.00         | 41.00         | 28.00          | 65,436.00 |
| Packaging Unit Inside        | 1               | 0.80           | 24.00         | 13.00         | 6.00           | 1,872.00  |
| Packaging Unit Single        | 1               | 0.80           | 24.00         | 13.00         | 6.00           | 1,872.00  |
| Net single without Packaging | 1               | 0.50           | 10.00         | 7.00          | 2.00           | 0.00      |

More images:

