

# DIGITUS Industrial 8 Port Gigabit Switch, Unmanaged

DN-651108

EAN 4016032454489



## Industrial Gigabit Ethernet Switch 8-port, DIN rail, extended temp. range

The DIGITUS® Industrial Gigabit Switch is designed for harsh environments, where it is exposed to moisture, temperature fluctuations, and vibrations. With a temperature range of -40°C to 85°C, the Industrial Gigabit Switch can be used under the most adverse conditions. It ensures a constant availability in highly sensitive areas such as transport, production, traffic and safety monitoring. The simple plug and play system allows the Industrial Gigabit Switch to be quickly integrated into the respective environment. With its Gigabit connectivity the Industrial Gigabit Switch is a flexible, cost-effective solution for the industrial environment.

- 8 x 10/100/1000Base-TX Ethernet Ports
- Automatic cable detection - Auto MDI / MDI-X function
- Supported standards: IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE 802.3ab Gigabit Ethernet
- IEEE802.3x Flow Control und Back Pressure
- Store and forward technology for optimized data transfer
- Automatic speed and half/full duplex recognition/adjustment
- Backplane with 16Gbps
- Supports up to 8K MAC addresses
- Compact, robust metal housing
- Excellent short circuit protection

- Lightning and overvoltage protection
- DIN rail (top hat rail) and wall mounting possible
- Redundant power supply: 12~56 V DC, redundant power supply with reverse polarity protection function
- Extended operating temperature range, -40 °C ~ +85 °C
- Removable terminal connection
- Power consumption: 5 W
- MTBF: 500,000 hrs.
- EN 50155 (EN 60068-2-6) Vibration
- EN 50155 (EN 60068-2-27) Shock
- EN 50155 (EN 60068-2-32) Free Fall
- Ethernet speed: Gigabit
- Industrial usage: yes
- Number of ports: 8
- PoE (Power over Ethernet): no
- Protection against vandalism: no
- Managed: no
- Installation type: DIN rail, Wall
- Outdoorsuitable: no
- VLAN: no

## Package contents

- Industrial 8-Port Gigabit Switch
- Quick start guide

| Logistics                    |              |             |            |            |             |           |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³       |
| Packaging Unit Carton        | 16           | 12.60       | 35.00      | 24.00      | 56.00       | 47,040.00 |
| Packaging Unit Inside        | 16           | 12.60       | 35.00      | 24.00      | 56.00       | 47,040.00 |
| Packaging Unit Single        | 1            | 0.79        | 16.50      | 6.50       | 21.50       | 2,305.88  |
| Net single without Packaging | 1            | 0.58        | 16.50      | 6.50       | 21.50       | 2,305.88  |

**More images:**

