

# DIGITUS 8 Port Fast Ethernet Network PoE Switch, Industrial, Unmanaged

DN-650108  
EAN 4016032458869



### Industrial 8-Port Fast Ethernet PoE Switch DIN rail, extended temp. range

The DIGITUS® Industrial Fast Ethernet Switch is designed for harsh environments where it is exposed to moisture, temperature fluctuations and vibration. With a temperature range of -40°C to 80°C, the Industrial Fast Ethernet Switch can be used under the most adverse conditions. The PoE ports with IEEE802.3af/at support can supply PoE capable devices with up to 30 W per port. 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 Fast Ethernet Switch to be quickly integrated into the respective environment. With its Fast Ethernet connectivity, the Industrial Fast Ethernet Switch is a flexible, cost-effective solution for the industrial environment.

### Robust and durable industrial solutions with integrated Power over Ethernet (PoE) function

- 8 x 10/100Base-TX Ethernet PoE Ports
- Supports IEEE802.3af/at
- Automatic cable detection - Auto MDI / MDI-X function
- Supported standards: IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE802.3af, IEEE802.3at
- 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 1.6Gbps

- Supports up to 2K MAC addresses
- Compact, robust metal housing
- Excellent short-circuit protection
- Lightning and overvoltage protection
- Suitable for DIN rail (top-hat rail) mounting
- Redundant power supply: 48-57 V DC, redundant power supply with reverse polarity protection function
- Extended operating temperature range, -40 °C ~ +80 °C
- Removable terminal connection
- Protection class: IP40
- Electricity consumption: <5 Watts
- Number of ports: 8
- PoE Power budget: 30 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Fast Ethernet
- Industrial usage: yes
- Installation type: DIN rail
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- VLAN: no
- VLAN: no

### Package contents

- Industrial 8-Port Fast Ethernet PoE Switch
- Quick start guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm <sup>3</sup>
Packaging Unit Carton	42	34.80	46.00	64.50	36.00	106,812.00
Packaging Unit Inside	1	0.83	15.40	21.30	6.70	2,197.73
Packaging Unit Single	1	0.83	15.40	21.30	6.70	2,197.73
Net single without Packaging	1	0.64	10.10	14.30	4.40	0.00

More images:

