

DIGITUS 16 Port Gigabit Ethernet Network Switch, Industrial, Unmanaged

DN-651129
EAN 4016032478089



16 Port 10/100/1000Mbps Industrial Switch Wall-mount and DIN-Rail

The DIGITUS® Industrial Gigabit Switch was designed for harsh environments in which it is exposed to moisture, temperature fluctuations and vibrations. With a temperature range from -40 °C to 80 °C, the Gigabit Switch with an IP40 housing can be used under the most adverse of conditions. Thanks to redundant power supply, it guarantees constant availability in highly sensitive sectors such as transport, production, transport and security surveillance. With its 16 Gigabit Ethernet ports, it is designed for a wide range of applications.

Robust and durable industrial solution for high temperature ranges and rough industrial environments - redundant power supply possible

- Number of RJ45 ports: 16 x 10/100/1000Mbps
- Auto-Negotiation / Auto MDI/MDI-X function
- Backplane bandwidth: 52 Gbps
- Forwarding capacity: 38.7 Mpps
- Packet buffer memory: 4.1 Mbit
- MAC addresses: 8K
- Full-duplex flow control IEEE802.3x
- Network protocols: IEEE802.3, IEEE802.3i, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3x
- Input voltage: 12 - 52 V DC, redundant power supply
- Power consumption: <10 W
- Overvoltage protection: +/- 4 kV
- Supports air discharge +/- 12kV
- Supports contact discharge +/-8kV

- Industrial standards: IEC 61000-4-4(EFT) IEC 61000-4-5 (Surge), Shock IEC 60068-2-27, Fire IEC 60068-2-32, Vibration: IEC 60068-2-6
- Average operating time: 300,000 h
- Protection against vibrations and shocks
- Suitable for top-hat rail mounting
- Fanless design
- Operating temperature: -40°C ~ 80°C
- Storage temperature: -40°C ~ 80°C
- Operating humidity: 5% ~ 95% (non-condensing)
- Protection class: IP40
- Jumbo Frame Size: 9 kB
- Housing: Aluminum
- Dimensions (WxDxH): 175.6 x 135 x 45.5 mm
- Weight: 1000 g
- Color: Blue
- Number of ports: 16
- Ethernet speed: Gigabit
- Industrial usage: yes
- Installation type: DIN rail
- Managed: no
- Outdoorsuitable: no
- PoE (Power over Ethernet): no
- Protection against vandalism: no
- VLAN: no

Package contents

- 1 x Industrial 16-Port Gigabit Switch, unmanaged
- 1 x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	12	13.00	39.00	46.50	22.50	40,803.80
Packaging Unit Inside	1	1.08	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.08	18.60	20.80	7.25	2,804.88
Net single without Packaging	1	0.90	13.60	17.90	4.60	0.00

