

# DIGITUS 8 port Fast Ethernet network PoE switch, industrial, unmanaged, 1 SFP uplink

DN-651133  
EAN 4016032485469



### Industrial 8+1 Port Fast Ethernet PoE Switch Unmanaged, 8 RJ45 Ports 10/100 Mbps

DN-651133 is an industrial Fast Ethernet PoE switch with 8 port 10/100Mbps RJ45 +1 port 100Mbps base-FX. The industrial switch has the operating temperature of -40° ~ 80°, has been ruggedized and can be used in all kinds of harsh environments. The switch can be easily installed on a free DIN rail. The wide temperature range, IP40-rated housing and LED indicator make the DN-651133 an industrial-grade plug-and-play device that provides users with a reliable and convenient solution for networking their Ethernet devices.

**The DN-651133 is an 8+1 port PoE Ethernet switch (IEEE 802.3 af/at) suitable for industrial applications (IP40) that offers interference-free data transfer performance in harsh industrial environments.**

- 8 ports 10/100 Base-Tx RJ45 with auto-negotiation and Auto-MDI/MDI-X function
- 1-port 100Base-Fx interface SFP
- 48V to 57V DC, redundant power connection possible
- Operating temperature: - 40° to 80°
- IP40 aluminum housing
- Supports 6KV DC Ethernet ESD protection
- Supports 6KV DC EFT protection for the power line
- Vibration, shock and drop protection
- Easy installation on DIN rail
- Performance specification: Bandwidth: 1.8Gbps, Packet buffer memory: 1.25Mbit, Packet forwarding rate: 1.4Mpps, MAC address table: 2K
- Flow control: utilizes backpressure technology for half-duplex, utilizes "pause frame" technology in full-duplex mode

- Housing: aluminum housing with protection class IP40
- LED display: Power: Red, Fiber: Link 2(Green), Ethernet: Yellow
- Power consumption: <8 watts
- Network protocols: IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u;100Base-TX/FX;
- Industry standard: FCC CFR47 Part 15, EN55022/CISPR22, Class A, IEC61000-4-2 (ESD): ±8kV (contact), ±12kV (air), IEC61000-4-3 (RS): 10V/m (80~1000MHz), IEC61000-4-4 (EFT): power connection: ±4kV; data connection: ±2kV, IEC61000-4-5 (overvoltage)
- Dimensions (W x D x H): 142.5 x 107.1 x 53.5 mm
- Weight: Product weight: 0.70kg
- Working environment: Operating temperature: -40 to max 80°; Storage temperature: -40 to max 80°
- Relative humidity: 5% to max. 95% (no condensation)
- PoE power budget: 200 W
- Number of ports: 8
- PoE standard: IEEE802.3af (PoE)
- Ethernet speed: Fast Ethernet
- Industrial usage: yes
- Installation type: DIN rail
- Managed: no
- Number of ports (Uplink): 1
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vandalism: no
- Uplink port connection: SFP
- VLAN: no

#### Package contents

- 8+1 port PoE Ethernet switch
- Manual

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 14           | 12.85       | 22.50      | 39.00      | 46.50       | 40,803.80       |
| Packaging Unit Inside        | 1            | 0.91        | 0.00       | 0.00       | 0.00        | 0.00            |
| Packaging Unit Single        | 1            | 0.91        | 6.60       | 15.80      | 21.30       | 2,221.16        |
| Net single without Packaging | 0            | 0.76        | 4.42       | 10.30      | 14.37       | 654.20          |

More images:

