DIGITUS® 4 port Gigabit Ethernet network PoE switch, industrial, unmanaged, 1 SFP uplink

DN-651135

EAN 4016032486053



Industrial 4+1-Port Gigabit Ethernet PoE Switch Unmanaged, 4 RJ45 Ports 10/100/1000 Mbits

DN-651135 is an industrial Gigabit Ethernet PoE switch with 4 port 10/100/1000 Mbps RJ45 +1 port 1000 Mbps base-FX. The industrial switch has an operating temperature of -40□ ~ 80□, is robustly manufactured and can be used in all types 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-651135 an industrial-grade plug-and-play device that provides users with a reliable and convenient solution for networking their Ethernet devices.

The DN-651135 is a 4+1 port PoE Gigabit Ethernet switch (IEEE 802.3 af/at) suitable for industrial applications (IP40) that offers interference-free data transfer performance in harsh industrial environments.

- 4 ports 10/100/1000 Base-Tx RJ45 with autonegotiation and Auto-MDI/ MDI-X function, PoE IEEE 802.3af/at (up to 30W)
- 1-port 1000Base-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
- Performance specification: Bandwidth: 14Gbps, Packet buffer memory: 1.2Mbit, Packet forwarding rate: 10.5Mpps, 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 input: 48 to 57V DC, it is possible to install a redundant power supply
- Power consumption: < 3 watts
- Network protocols: IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u;100Base-TX/FX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000Base-X; IEEE802.3x
- 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): 118 x 92.4 x 40 mm
- Product weight: 0.55 kg
- Working environment: Operating temperature: -40 to max 80□; Storage temperature: -40 to max 80□
- Relative humidity: 5% to max. 95% (no condensation)
- Total PoE power budget (W): 100 W

Attributes

- Number of ports: 4
- PoE Power budget: 100 W
- PoE standard: IEEE802.3at (PoE+)
- Ethernet speed: Gigabit
- Industrial usage: yes
- Managed: no
- Number of ports (Uplink): 1
- Outdoorsuitable: no
- PoE (Power over Ethernet): yes
- Protection against vanadlism: no
- Uplink port connection: SFP
- VLAN: no

Package contents

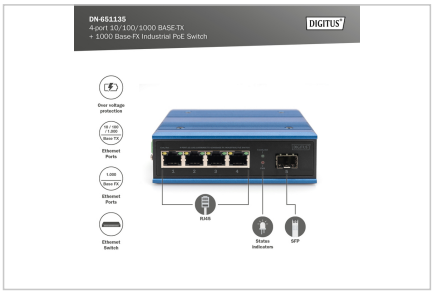
- 4+1 port PoE Gigabit Ethernet switch
- Manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	24	14.00	46.50	39.50	24.00	44,082.00
Packaging Unit Inside	1	0.58	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.58	5.40	13.50	16.50	1,202.85
Net single without Packaging	1	0.46	3.40	8.60	12.80	0.00

More images:



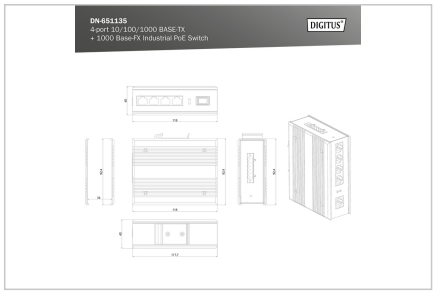










Safety notes

- This product is intended for indoor use only.
- Read all instructions and follow all warnings and instructions on the device.
- Do not place this appliance on an unstable surface (such as a trolley, stand, table, etc.).
- Do not use this appliance near water.
- Do not place this appliance near or above a radiator.
- The housing is equipped with openings for heat dissipation and ventilation. To prevent overheating during operation, the ventilation openings must not be blocked or covered.
- Do not place the appliance on a soft surface (e.g. bed, sofa, blanket, etc.). This will block the ventilation.
- The appliance must not be installed in a closed environment if adequate ventilation is not guaranteed.
- Do not spray any liquids onto the appliance.
- Disconnect the mains plug before cleaning. Do not use any liquid or foam cleaners.
- Clean the appliance with a damp cloth.
- Connect the device according to the power supply on the rating plate.
- To prevent damage to the appliance, it is important that all appliances are properly earthed.
- Do not place any objects on the power cable and lay it in such a way as to avoid tripping hazards.

- Use a surge protector, a regulator or an uninterruptible power supply (UPS) to protect your system from sudden, temporary and reduced power.
- Secure the system cable and mains cable properly and ensure that no objects are pressing on the cable.
- Do not insert any objects into the appliance through the openings in the housing. There is a risk of a short circuit, which can lead to fire or electric shock.
- Do not attempt to repair the appliance yourself. Always contact an authorized customer service centre.
- If any of the following conditions occur, unplug the appliance and send it to an authorized service centre for repair
- The mains cable, power supply unit or plug for the power supply is damaged or worn;
- Liquid has penetrated the appliance;
- The device has been exposed to rain or water;
- The device has been dropped or the housing has been damaged;
- The function of the device has obviously changed;
- The appliance cannot be operated as described in the operating instructions.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com