

**DIGITUS® Industrial 3 Port Gigabit PoE Switch with 2 Port SFP Uplink**

DN-651101 4016032343189



**DIGITUS Industrial Gigabit Ethernet PoE Switch**  
**3-port RJ45, 2-port SFP, DIN RAIL, IP30 Redundant power 12V-58VDC**

**3 Port Plug&Play Industrial Gigabit PoE Switch with 2 Port SFP Uplink**

The DIGITUS® industrial switches are designed for harsh environments where they are exposed to moisture, temperature changes and vibrations. With a temperature range from -40 ° C to 75 ° C, the industrial switches are also certified according to NEMA (National Manufacturers Association) TS1 & TS2 and therefore can be used in the harshest conditions. With the redundant power supply constant availability in highly sensitive areas such as transportation, manufacturing, transport and security is guaranteed. The simple plug and play system can be a rapid involvement of industrial switches in the needed environment. The DIGITUS® DN-651101 is an unmanaged Plug & Play industrial Ethernet switch in a robust IP30 protected aluminum housing. With 3 x 10/100/1000Base-T Ethernet PoE ports and 2 x Gigabit SFP ports the industrial switch is a flexible, cost-effective solution for industrial environments. All switches are designed for use in harsh environments and could be used in many applications due to the approvals.

- 1 3 port 10/100/1000 TX auto MDI/MDI-X
- 1 2 port 100/1000 SFP sockets
- 1 Backplane (switching fabric) 10Gbps
- 1 Packet throughput ability (Full-Duplex) 1,448Mpps@64bytes
- 1 Transfer rate 10Mbps: 14,880pps for Ethernet port
- 1 Transfer rate 100Mbps: 148,800pps for Fast Ethernet port
- 1 Transfer rate 1000Mbps: 1,448,000pps for Gigabit Ethernet port
- 1 Memory buffer: 1Mbits
- 1 MAC address table: 8K
- 1 Protocol: CSMA/CD
- 1 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and 802.3z (10Base-T, 100Base-TX, 1000Base-T) compatible, with auto negotiation
- 1 IEEE 802.3x full-duplex/half-duplex back-pressure flow control
- 1 IEEE 802.3af PoE
- 1 FCC Class A
- 1 CE EN61000-4-2 (ESD)
- 1 CE EN61000-4-3 (RS)
- 1 CE EN61000-4-4 (EFT)
- 1 CE EN61000-4-5 (surge)
- 1 CE EN61000-4-6 (CS)
- 1 CE EN61000-4-8
- 1 CE EN61000-6-2
- 1 CE EN61000-6-4
- 1 UL508 / CSA C22, CE EN61010-1
- 1 ICES-003
- 1 IEC60068-2-32 (free fall)
- 1 IEC60068-2-27 (shock)
- 1 IEC60068-2-6 (vibration)
- 1 Redundant Power Design: 12~58V DC redundant power with polarity reverse protect function
- 1 Removeable terminal block with 1 relay output (alarm contact)
- 1 Power consumption: 5.4Watts (without PoE); 58W (full load with PoE)
- 1 Dimension: metal case, 97.3mm(W) x 42.5mm(D) x 119mm(H)
- 1 Protection class: IP30
- 1 DIN rail and wall mount design
- 1 Extended operating temperature range, -40°C ~ +85°C
- 1 Storage temperature: -40°C ~ +85°C
- 1 Operating humidity: 5% to 95% (non-condensing)

## DIGITUS® Industrial 3 Port Gigabit PoE Switch with 2 Port SFP Uplink

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### → Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	0,00	0,00	0,00	0,00	0,00
Packaging Unit Inside	1	0,00	0,00	0,00	0,00	0,00
Packaging Unit Single	1	0,00	0,00	0,00	0,00	0,00
Net single without Packaging	1	0,00	0,00	0,00	0,00	0,00

### → Operating systems



### → Packaging type



Country of origin: Taiwan

