

LogiLink_®

Industrial Gigabit Ethernet Switch, 5-Port

Art. No.: **NS202**

Compact size 5-Port 10/100/1000 Base-TX Ethernet Switch, suitable for industrial application. Featuring 5 10/100/1000 Mbps auto-negotiation RJ45 ports, IP40-rated rugged aluminum case and a wide-ranging redundant power system (12–52 V DC). It is able to operate in any harsh environment with operating temperature ranging from -40 to 80° C.

Features:

- » Industrial switch, 5-port, 10/100/1000Base-TX RJ45
- » Unmanaged, easy installation, plug-and-play
- » Compact and rugged metal housing, IP40
- » Free fall, shock and vibration stability
- » Power input: 12 to 52 V DC redundant power
- » Extended operation temperature: -40–80°C
- » Suitable for DIN-rail mounting



Specification:

| Protocols/Standards | IEEE 802.3, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3αb, IEEE 802.3z |
|------------------------|---|
| Interface | 5 x 10/100/1000 Mbps RJ45 ports |
| Bandwidth | 14 Gbps |
| Packet Buffer Memory | 1,2 Mbit |
| Packet Forwarding Rate | 10,5 Mpps |
| MAC Address Table | 2K |
| Maximum Frame Size | 9K bytes packet size |
| Flow Control | Back pressure for half duplex, IEEE 802.3x pause frame for full duplex |
| LED Indicator | Power: Red; Ethernet: Yellow |
| Network Cables | 10Base-T: Cat.3/4/5 UTP (\leq 100 m); 100Base-Tx: Cat.5 or later UTP (\leq 100 m) 1000BASE-TX: Cat.6 or later UTP (\leq 100 m) |
| Power Input | 12–52 V DC redundant power |
| Power Consumption | Max. 3 W |
| Surge Protection | ±4 KV |











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| Installation | DIN rail |
|-----------------------|-------------------------|
| Enclosure | IP40 aluminum housing |
| MTBF | >300.000 hours |
| Operating Temperature | -40–80°C |
| Storage Temperature | -40–80°C |
| Storage Humidity | 5–95% RH non-condensing |
| Dimension | 11,8 x 8,6 x 3,35 cm |
| Weight | 0,36 kg |







Package Contents:

- » 1 x 5-Port Gigabit Ethernet Switch
- » 1 x User Manual

Package Information:

» Packing Dimension: 165 x 135 x 54 mm

» Packing Weight: 0,41 kg

» Carton Dimension: 445 x 350 x 343 mm

» Carton Q'ty: 36 pcs» Carton Weight: 15,5 kg





