21700141

DATA SHEET

Valid from: 26.11.2019

ETHERLINE® ACCESS NF04T



Description

- Fast Ethernet Network NAT Gateway (10/100BaseT(X)), managed
- Ports: RI45
- Less effort for IP integration in superordinate networks (NAT)
- Space-saving design for DIN rail
- Quick and easy configuration with web-interface
- Designed for industrial environment (protection class IP20)





General characteristics

Interfaces RJ45 Port:

1x WAN 10/100BaseT 3x LAN 10/100BaseT

FCN-Button: reset to factory setting

RST-Button: device restart

Operation modes Bridge, NAT (Basic NAT, SNAT, NAPT and

Portforwarding)

Gateway-Management DHCP-Server (WAN), DHCP-Client (LAN)
Packet filter IPv4-adress, protocol (TCP/UDP),

Ports separated ("WAN to LAN" and "LAN zu WAN"),

MAC-adress (Black- and Whitelisting)

Temperature range Ambient operating temp.: -40°C to +75°C (-40°F to

167°F)

storage temp.: -40°C to +85°C (-40°F to 185°F)

Relative humidity 5% to 95 % (non-condensing)

Pollution degree 2

MTBF (mean time between failures) 122.789 Std @ MIL-HDBK-217

Power requirements

Input, type 2 / DC 24 V, acc. DIN EN 61131-2 Type 2

Power Input 24 V DC (18 – 30 V DC)

Power Consumption (max.) 2.4 W Input current (max.) 0.10 A

Physical properties

IP class IP20 Weight 0.13 kg

Installation DIN-rail mounting

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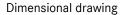
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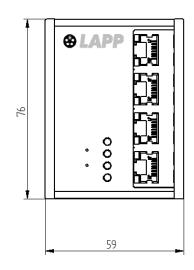
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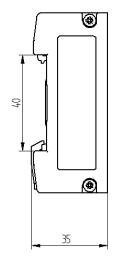
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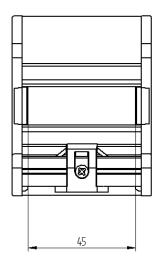


Technical drawing









Standards and approvals

EMC DIN EN 61000-6-2 DIN EN 61000-6-4

Approvals CE

Application range

Automation, industrial machinery and plant engineering

Note

Photographs are not to scale and do not represent detailed images of the respective products.