

Item no.: 385343

## MGATE EIP3270 - 2-port EtherNet/IP to DF1 gateway, operating temperature 0 to 60 °C

from **512,51 EUR**

Item no.: 385343  
 shipping weight: 0.40 kg  
 Manufacturer: MOXA



### Product Description

EtherNet/IP gateways  
 The Ethernet/IP gateways from Moxa enable various communication protocol conversions in an EtherNet/IP network.  
 2-Port EtherNet/IP to DF1 gateway, 0 to 60°C operating temperature  
 Ethernet interface- 10/100BaseT(X) ports (RJ45 connector): 2 Auto MDI/MDI-X connector  
 Ethernet software functions- Industrial protocols: Ethernet/IP (PCCC)- Configuration options: MGate Manager Telnet console- Management: ARP DHCP client SNMP v1 TCP/IP Telnet UDP- MIB: RFC1213, RFC1317  
 Serial interface- Nos. Ports: 2- Connector: 2 x DB9 male- Serial standards: RS-232 RS-422- Baud rate: 1200 bps to 921.6 kbps- Data bits: 8- Parity: None Even Odd Stop bits: 1, 2- Flow control: RTS/CTS DTR/DSR (RS-232 only)  
 Serial signals- RS-232: Tx D, Rx D, RTS, CTS, DTR, DSR, DCD, GND- RS-422: Tx+, Tx-, Rx+, Rx-, GND  
 Serial software functions- Industry protocols: DF1 DF1 (Transparent)- Mode: Full duplex- Max. Number of client connections: 8  
 Performance parameters- Input voltage: 12 to 48 VDC- Input current: 435 mA @ 12 VDC  
 Relay- Rated contact current: Resistance load: 1 A @ 30 VDC  
 Physical properties- Housing: Plastic top cover, metal base plate- Protection class: IP30- Dimensions (with ears): 29 x 89.2 x 124.5 mm (1.14 x 3.51 x 4.90 in)- Dimensions (without ears): 29 x 89.2 x 118.5 mm (1.14 x 3.51 x 4.67 in)- Weight: 380 g (0.84 lb) (84 lb)  
 Environmental conditions- Operating temperature: 0 to 60°C (32 to 140°F)- Storage temperature (in packaging): -40 to 85°C (-40 to 185°F)- Relative humidity: 5 to 95% (non-condensing)  
 Standards and certifications- EMC: EN 55032/35- EMI: CISPR 32, FCC Part 15B Class A- EMS: IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kV IEC 61000-4-5 Surge: Power: 4 kV IEC 61000-4-6 CS: 10 V IEC 61000-4-8 PFM IEC 61000-4-11- Safety: IEC 60950-1 UL 60950-1 EN 62368-1 UL 508- Hazardous areas: ATEX Class I Division 2 IECEx - Free fall: IEC 60068-2-32- Shock: IEC 60068-2-27- Vibration: IEC 60068-2-6 IEC 60068-2-64  
 MTBF- Time: 1,204,573 hours- Standards: Telcordia SR332

### Specifications

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