

Artikelnr.: 384721

## MGATE 5102-PBM-PN - 1-Port PROFIBUS-zu-PROFINET-Gateway, 12 bis 48 VDC

ab **910,85 EUR**

Artikelnr.: 384721  
Versandgewicht: 0.50 kg  
Hersteller: MOXA



### Produktbeschreibung

Mit unseren MGate-Lösungen für industrielle PROFINET-Gateways lassen sich Feldbusgeräte mühelos an ein PROFINET-Netzwerk anschließen. PROFIBUS-zu-PROFINET-Gateway mit 1 Anschluss, 12 bis 48 VDC, 0 bis 60°C Betriebstemperatur Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector): 2 (auto MDI/MDI-X connection)- Magnetic Isolation Protection: 1.5 kV (built-in) Ethernet Software Features- Configuration Options: Web Console (HTTP/HTTPS), Device Search Utility (DSU), MGate Manager, Telnet Console- Management: ARP, DHCP Client, DNS, HTTP, HTTPS, SMTP, SNMP Trap, SNMPv1/v2c/v3, TCP/IP, Telnet, SSH, UDP, NTP Client- MIB: RFC1213, RFC1317- Time Management: NTP Client- Industrial Protocols: PROFINET IO Device Security Functions- Authentication: Local database- Encryption: HTTPS, AES-128, AES-256, SHA-256- Security Protocols: SNMPv3, SNMPv2c Trap, HTTPS (TLS 1.3) Serial Interface- Console Port: RS-232 (TxD, RxD, GND), 8-pin RJ45 (115200, n, 8, 1) Serial Software Features- Configuration Options: Serial Console- Industrial Protocols: PROFIBUS DP-V1 Master PROFIBUS Interface- Industrial Protocols: PROFIBUS DP- No. of Ports: 1- Connector: DB9 female- Baudrate: 9600 bps to 12 Mbps- Isolation: 2 kV (built-in)- Signals: PROFIBUS D+, PROFIBUS D-, RTS, Signal Common, 5V PROFIBUS- Mode: DP-V1 Master- Input Data Size: 1024 bytes- Output Data Size: 1024 bytes PROFINET- Mode: IO Device- Max. No. of IO Controller Connections: 1 (for read/write)- Input Data Size: 1024- Output Data Size: 1024 Memory- microSD Slot: Up to 32 GB (SD 2.0 compatible) Power Parameters- Input Voltage: 12 to 48 VDC- Input Current: 430 mA @ 12 VDC- Power Connector: Screw-fastened Euroblock terminal Relays- Contact Current Rating: Resistive load: 2 A @ 30 VDC Physical Characteristics- Housing: Metal- IP Rating: IP30- Dimensions: 36 x 105 x 140 mm (1.42 x 4.14 x 5.51 in)- Weight: 500 g (1.10 lb) Environmental Limits- Operating Temperature: 0 to 60°C (32 to 140°F)- Storage Temperature (package included): -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity: 5 to 95% (non-condensing) Standards and Certifications- EMC: EN 55032/35- EMI: CISPR 32, FCC Part 15B Class B- EMS: IEC 61000-4-2 ESD: Contact: 8 kV; Air: 15 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: 2 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 10 V/m; Signal: 10 V/m IEC 61000-4-8 PFMF- Safety IEC 60950-1 EN 62368-1 UL 508- Hazardous Locations ATEX Class I Division 2 IECEx- Freefall: IEC 60068-2-32- Shock: IEC 60068-2-27- Vibration: IEC 60068-2-6, IEC 60068-2-64 MTBF- Time: 980,417 hrs- Standards: Telcordia SR332

### Technische Daten

Hier gehts zum Artikel  
Alle Informationen,  
tagesaktuelle Preise und  
Verfügbarkeiten

