

Item no.: 386209

## IEC-G102-BP-PRO-H - Industrial Intrusion Prevention System (IPS) device with 2 101001000BaseT(X) por

from **1.070,90 EUR**

Item no.: 386209  
shipping weight: 0.40 kg  
Manufacturer: MOXA



### Product Description

Industrial Intrusion Prevention System (IPS) device with 2 10/100/1000BaseT(X) ports, centralized management via Security Dashboard Console, -10 to 60°C operating temperature  
Input/Output InterfaceButtons- Reset buttonEthernet Interface10/100/1000BaseT(X) Ports (RJ45 connector)- 2Standards- IEEE 802.3 for 10BaseT- IEEE 802.3ab for 1000BaseT(X)- IEEE 802.3u for 100BaseT(X)LED InterfaceLED Indicators- PWR1, PWR2, MANAGED, IPS/IDS, USB/F, BYPASS, 10/100/1000MDoS and DDoS ProtectionTechnology- ICMP Flood, IGMP Flood, UDP Flood, TCP SYN Flood, TCP Port SYN Scan, TCP Port FIN Scan, TCP Port NULL Scan, TCP Port Xmas Scan, UDP Port ScanFirewallIPS Throughput- > 200 MbpsLatency- < 500 microsecondsDeep Packet Inspection- Modbus TCP- Modbus UDP- CIP- EtherNet/IP- PROFINET-DCP- SLMP- Omron FINS- Siemens S7 Comm.- Siemens S7 Comm. Plus- MELSOFT- SECS/GEM- TOYOPUC- IEC 61850-MMS- Additional protocols will be supported through future firmware updates.Policy Enforcement Rules- 512 rulesICS Protocol Filter Profiles- 32 profilesConcurrent Connections (TCP)- 30,000Automatic Pattern Updates via SDC- Yes, requires IEC pattern update licenseManual Pattern Updates- Yes, requires IEC pattern update licenseManagementSupported Interfaces- Web GUI- Security Dashboard Console (SDC)Real-Time Firewall / VPN Event LogEvent Type- Cybersecurity, Policy enforcement, Protocol Filter, Assets detection, System eventMedia- Local storage, Syslog serverSerial InterfaceConsole Port- USB Type-CPower ParametersConnection- Removable terminal blockInput Current- 0.605 A @ 12 VDC, 0.297 A @ 24 VDC, 0.143 A @ 48 VDCPhysical CharacteristicsHousing- MetalDimensions- 40 x 70 x 83 mm (1.58 x 2.76 x 3.27 in)Weight- 322 g (0.71 lb)Installation- DIN-rail mounting- Wall mounting (with optional kit)Environmental LimitsOperating Temperature- -10 to 60°C (14 to 140°F)Storage Temperature- -40 to 85°C (-40 to 185°F)Ambient Relative Humidity- 5 to 95% (non-condensing)Standards and CertificationsSafety- UL 60950-1 Ed.2, UL 62368-1EMC- EN 55032/35EMI- CISPR 32, FCC Part 15B Class AEMS- IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4 EFT: Power: 1 kV; Signal: 0.5 kV- IEC 61000-4-5 Surge: Power: 0.5 kV; Signal: 1 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFMFHazardous Locations- UL/cUL Class I Division 2 Groups A/B/C/DRailway- EN 50121-4Traffic Control- NEMA TS2Shock- IEC 60068-2-27Freefall- IEC 60068-2-32Vibration- IEC 60068-2-6MTBFTIME- 1,340,000 hrsStandards- Telcordia (Bellcore), GB

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

