

Item no.: 385289

NPORT 6250 - 2-port RS-232/422/485 to Ethernet secure device server

from **410,81 EUR**

Item no.: 385289
 shipping weight: 0.30 kg
 Manufacturer: MOXA



Product Description

2-Port RS-232/422/485 to Ethernet Secure Device Server
 MemorySD Slot- Up to 32 GB (SD 2.0 compatible)
 Ethernet Interface10/100BaseT(X) Ports (RJ45 connector)- 1Magnetic Isolation Protection- 1.5 kV (built-in)
 Ethernet software functionsConfiguration options- Web console (HTTP/HTTPS)- Windows utility- Device Search Utility (DSU)- MCC tool- Serial console- Telnet/SSH-Console Telnet/SSH consoleAdministration- ARP- BOOTP- DHCP Client- DNS- HTTP- ICMP- IPv4/IPv6- LLDP- PPPOE- SMTP- SNMPv1/v2c/v3- SNTP- TCP/IP- Telnet- UDPWindows Real COM driver- Windows 11/10/8/8.1/Vista/XP/7/7/Vista/XP/ME/98/95- Windows Server 2022/2019/2016/2012 R2/2012/2008 R2/2008/2003- Windows Embedded CE 6.0/5.0, Windows XP EmbeddedLinux Real TTY Drivers- Kernel versions 6.x, 5.x, 4.x, 3.x, 2.6.x, and 2.4.xFixed TTY Drivers- macOS Versions: 11.x, 10.12 to 10.15- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6.x, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS XArm®-based platform support- Linux Kernel 5.x/4.xVirtual machine- VMWare ESXi (Windows 11/10)- VMware Fusion (Windows on macOS 10.12 to 11.x)- Parallels Desktop (Windows on macOS 10.12 to 11.x)Android API- Android 3.1.x and higherTime Management- SNTP ClientMIB- MIB-IIUnicast Routing- RIPV1/V2- Static RouteSecurity FunctionsAuthentication- Local Database- RADIUS- TACACS+Encryption- HTTPS- AES-128- AES-256- HMAC- RSA-1024- SHA-1- SHA-256- SHA-384Security protocols- HTTPS (TLS 1.2)- SNMPv3- SSHv2Serial interfaceConnection- DB9 maleNo. of ports Ports- 2Serial standards- RS-232- RS-422- RS-485Secure operating modes- Reverse SSH- Secure Pair Connection- Secure Real COM- Secure TCP Client- Secure TCP Server- SSHStandard operating modes- Disabled- Ethernet Modem- Pair Connection- PPP- Printer- Real COM- Reverse Telnet- RFC2217- TCP Client- TCP Server- Terminal- UDPBaud rate- 50 bps to 921.6 kbps (supports non-standardised baud rates)Data bits- 5, 6, 7, 8Stop bits- 1, 1.5, 2Flow Control- RTS/CTS- DTR/DSR- XON/XOFFParity- None, Even, Odd, Space, MarkPull High/Low Resistor for RS-485- 1 kilo-ohm, 150 kilo-ohmsRS-485 Data Direction Control- Automatic Data Direction Control (ADDC)Terminating Resistor for RS-485- 120 ohmsSerial SignalsRS-232- Tx, Rx, RTS, CTS, DTR, DSR, DCD, GNDRS-422- Tx+, Tx-, Rx+, Rx-, GNDRS-485-4w- Tx+, Tx-, Rx+, Rx-, GNDRS-485-2w- Data+, Data-, GNDPerformance parametersInput current- 430 mA @ 12 to 48 VDCInput voltage- 12 to 48 VDCReliabilityAutomatic reboot trigger- Built-in WDT Built-in WDTAlert Tools- Built-in buzzer and RTC (real-time clock)Physical CharacteristicsHousing- MetalDimensions (with ears)- 101 x 111 x 29 mm (3.98 x 4.37 x 1.1 in)Dimensions (without ears)- 77 x 111 x 29 mm (3.03 x 4.37 x 1.1 in)Weight- 240 g (0.53 lb)Installation- Desktop mounting- DIN rail mounting (with optional kit)- Wall mountingEnvironmental conditionsOperating temperature- 0 to 55°C (32 to 131°F)Storage temperature (including packaging)- -40 to 75°C (-40 to 167°F)Relative humidity- 5 to 95% (non-condensing)Standards and certificationsEMC- 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(AC), 0.5 kV(DC); Signal: 0.5 kV- IEC 61000-4-5 Surge: Power: 1 kV(AC), 0.5 kV(DC); signal: 1 kV- IEC 61000-4-6 CS: 3 V- IEC 61000-4-8 PFMF- IEC 61000-4-11Traffic control- NEMA TS2Vibration- IEC 60068-2-6Free fall- IEC 60068-2-34Safety- UL 60950-1- UL 62368-1DeclarationGreen Product - RoHS, CRoHS, WEEEEMBTTime- 1.606,182 hoursStandards- Telcordia (Bellcore) Standard TR/SR

Specifications

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

