

Item no.: 385358

NPORT 5232I - 2-port RS-422/485 device server with 2 kV optical isolation

from **251,25 EUR**

Item no.: 385358
 shipping weight: 0.40 kg
 Manufacturer: MOXA



Product Description

2-port RS-422/485 device server with 2 kV optical isolation, 0 to 55°C operating temperature Ethernet interface 10/100BaseT(X) ports (RJ45 connection)- 1Magnetic isolation protection- 1.5 kV (built-in) Ethernet Software Features Management- DHCP Client- IPv4- SNMP- SMTP- SNMPv1- DNS- HTTP- ARP- BOOTP- UDP- TCP/IP- Telnet- ICMP Windows Real COM Drivers- Windows 11, 10, 8.1, 8, 7, Vista, XP, ME, 98 and 95 Windows Server 2022, 2019, 2016, 2012 R2, 2012, 2008 R2, 2008, 2003, 2000 and NT Windows Embedded CE 6.0 and 5.0, Windows XP Embedded Linux Real TTY Drivers- Kernel versions: 6.x, 5.x, 4.x, 3.x, 2.6.x and 2.4.x Fixed TTY Drivers- macOS versions: 14, 13, 12, 11 and 10.1x- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6, - Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS X Arm®-based platform support- Windows 11- Linux Kernel 6.x, 5.x and 4.x- macOS 14, 13, 12 and 11 Virtual Machine- VMWare ESXi (Windows 11/10)- VMware Fusion (Windows on macOS 14, 13, 12, 11 and 10.1x)- Parallels Desktop (Windows under macOS 14, 13, 12, 11 and 10.1x) Android API- Android 3.1.x and higher MIB- RFC1213, RFC1317 Security functions Authentication- Local database (password only) Serial interface Connection- Terminal block Number of ports- 2 Serial standards- RS-422- RS-485 Operating modes- Disabled- Ethernet Modem- Pair Connection- Real COM- Reverse Telnet- TCP Client- TCP Server- UDP Baud rate- Supports standard baud rates (unit=bps): 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 19200, 38400, 57600, 115200, 230400 Data bits- 5, 6, 7, 8 Stop bits- 1, 1.5, 2 Parity- None, Even, Odd, Space, Mark Flow control- XON/XOFF Pull high/low resistor for RS-485- 1 kilo-ohm (fixed value) RS-485 data direction control- ADDC (automatic data direction control) Isolation- 2 kV Serial signals RS-422- Tx+, Tx-, Rx+, Rx-, GND RS-485-4w- Tx+, Tx-, Rx+, Rx-, GND RS-485-2w- Data+, Data-, GND Performance parameters Input current- 365 mA @ 12 VDC Input voltage- 12 to 48 VDC No. of current inputs Current inputs- 1 Power connection- 1 removable 3-contact terminal block(s) Reliability Automatic reboot trigger- Built-in WDT Alarm tools- Built-in buzzer and RTC (real-time clock) Physical characteristics Housing- Metal Dimensions (with ears)- 90 x 100.4 x 35 mm (3.54 x 3.95 x 1.37 in) Dimensions (without ears)- 67 x 100.4 x 35 mm (2.64 x 3.95 x 1.37 in) Weight- 380 g (0.84 lb) Installation- Desktop mounting DIN rail mounting (with optional kit)- Wall mounting Environmental conditions Operating 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 certifications EMC- EN 55032/35 EMI- CISPR 32, FCC Part 15B Class A EMS- 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: 1 kV- IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m- IEC 61000-4-8 PFMF- IEC 61000-4-11 Safety- UL 60950-1 Maritime- DNV Declaration Environmentally friendly product- RoHS, CRoHS, WEEE MBTF Time- 309.383 hrs Standards- Telcordia (Bellcore) Standard TR/SR

Specifications

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

