

Item no.: 384672

NPORT IA-5150I-T - 1-port RS-232/422/485 device server with 2 10/100BaseT(X) ports

from **433,81 EUR**

Item no.: 384672
shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 2 (1 IP, Ethernet cascade) - Magnetic Isolation Protection 1.5 kV (built-in) - 100BaseFX Ports (multi-mode SC connector) NPort IA-5150/5150I-M-SC models: 1NPort IA-5150-M-ST models: 1 - 100BaseFX Ports (single-mode SC connector) NPort IA-5150/5150I-S-SC models: 1Ethernet Software Features- Configuration Options Web Console (HTTP)Windows UtilityTelnet ConsoleSerial Console - Management: DHCP Client, IPv4, SMTP, SNMPv1, Telnet, ARP, BOOTP, DNS, HTTP, TCP/IP, UDP, ICMP, Rtelnet- Windows Real COM Drivers Windows 11, 10, 8.1, 8, 7, Vista, XP, ME, 98 and 95Windows Server 2022, 2019, 2016, 2012 R2, 2012, 2008 R2, 2008, 2003, 2000 and NTWindows Embedded CE 5.0 and 6.0, 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 10.1xSCO 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 11Linux Kernel 6.x, 5.x, and 4.xmacOS 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 on macOS 14, 13, 12, 11, and 10.1x) - Android API Android 3.1.x and later - Time Management SNTP - MIB RFC1213, RFC1317Security Functions- Authentication: Local database (password only)Serial Interface- Connector NPort IA-5150/5150I models: DB9 male for RS-232 and terminal block for RS-422/485NPort IA-5250/5250I models: DB9 male for RS-232/422/485 - No. of Ports NPort IA-5150/5150I models: 1NPort IA-5250/5250I models: 2 - Serial Standards RS-232RS-422RS-485 - Baudrate Supports standard baudrates (unit=bps): 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 9600, 19200, 38400, 57600, 115200, 230400 - Data Bits 5, 6, 7, 8 - Parity None, Even, Odd, Space, Mark - Stop Bits 1, 1.5, 2 - Flow Control RTS/CTS (RS-232 only)DTR/DSR (RS-232 only)XON/XOFF - Terminator for RS-485 120 ohms - Pull High/Low Resistor for RS-485 1 kilo-ohm, 150 kilo-ohms - Isolation I models: 2 kV - RS-485 Data Direction Control ADDC (automatic data direction control)Serial Signals- RS-232 Tx+, Rx+, RTS, CTS, DTR, DSR, DCD, GND - RS-422 Tx+, Tx-, Rx+, Rx-, GND - RS-485-4w Tx+, Tx-, Rx+, Rx-, GND - RS-485-2w Data+, Data-, GNDPower Parameters- Input Voltage 12 to 48 VDC - Input Current NPort IA-5150/IA-5150I-T/IA-5250/IA-5250I-T: 435 mA @ 12 VDCNPort IA-5150I/IA-5150I-T/IA-5150I-S-SC/IA-5150I-M-SC/IA-5150I-M-SC-T/IA-5150I-S-SC/IA-5150I-S-SC-T: 555 mA @ 12 VDCNPort IA-5250I/IA-5250I-T/IA-5150I-M-SC/IA-5150I-M-SC-T/IA-5150I-M-ST/IA-5150I-M-ST-T: 510 mA @ 12 VDC - No. of Power Inputs 2 - Power Connector Terminal blockPhysical Characteristics- Housing Plastic - IP Rating IP30 - Dimensions 29 x 89.2 x 118.5 mm (0.82 x 3.51 x 4.57 in) - Weight NPort IA-5150/5150I: 360 g (0.79 lb)NPort IA-5250/5250I: 380 g (0.84 lb) - Installation DIN-rail mountingEnvironmental Limits- Operating Temperature Standard models: 0 to 60°C (32 to 140°F)Wide Temp. models: -40 to 75°C (-40 to 167°F) - Storage Temperature (package included) -40 to 85°C (-40 to 167°F) - Ambient 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 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/mIEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kVIEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kVIEC 61000-4-6 CS: 10 VIEC 61000-4-8 PFMFIEC 61000-4-11 - Safety IEC 60950-1EN 60950-1EN 62368-1UL 508 - Maritime DNV - Hazardous Locations ATEXClass I Division 2IECEX - Freefall: IEC 60068-2-32 - Shock: IEC 60068-2-27 - Vibration IEC 60068-2-6IEC 60068-2-64Declaration- Green Product: RoHS, CRoHS, WEEE, MTBF- Time NPort IA-5150/IA-5150I models: 1,349,710 hrsNPort IA-5150-M-SC/I-M-ST/S-SC models: 1,175,887 hrsNPort IA-5150I-M-SC models: 768,343 hrsNPort IA-5150I-S-SC models: 763,707 hrsNPort IA-5250/IA-5250I models: 1,236,384 hrs - Standards Telcordia (Bellcore) Standard TR/SR

Specifications

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All details, up-to-date
prices and availability

