

Item no.: 385485

CP-118E-A-I W/O CABLE - 8-port RS-232/422/485 PCI Express x1 serial board with surge protection and electr

from **743,32 EUR**

Item no.: 385485
shipping weight: 0.10 kg
Manufacturer: MOXA



Product Description

Moxa's dedication to being a trusted provider of serial connectivity is demonstrated by our long-term commitment to serial products and service availability. Our PCI Express, Universal PCI, and PCI serial boards are built for industrial applications, and include models that can operate reliably in a wide temperature range. 8-port RS-232/422/485 PCI Express x1 serial board with surge protection and electrical isolation

Serial Interface- Comm. Controller 16C550C compatible- Bus PCI Express 1.0- Connector DB78 female- FIFO 128 bytes- Max. No. of Boards per PC 8- No. of Ports 8- Serial Standards RS-232 RS-422 RS-485- Baudrate 50 bps to 921.6 kbps (supports non-standard baudrates)- Data Bits 5, 6, 7, 8- Stop Bits 1, 1.5, 2- Parity None Even Odd Space Mark- Flow Control None RTS/CTS XON/XOFF- Isolation 2 kV- Surge 4 kV 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-, GNDDIP Switch Configuration- Serial Interface RS-232 RS-422 RS-485

Serial Software Features- Windows Drivers Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10/11 (x86/x64), Windows 2008 R2/2012/2016/2019 (x64)/2022, Windows Embedded CE 5.0/6.0, Windows XP Embedded- Linux Drivers Linux kernel 5.x Linux kernel 4.x Linux kernel 3.x Linux kernel 2.6.x Linux kernel 2.4.x- UNIX Drivers Solaris 10 UnixWare 7 SCO OpenServer 5 SCO OpenServer 6- Arm®-based Platform Support Linux Kernel 5.x / 4.x Power Parameters- Input Current 2,356 mA @ 3.3 VDC Physical Characteristics- Dimensions 107 x 136.9 mm (4.21 x 5.39 in)- Weight 139.7 g (0.31 lb) LED Interface- LED Indicators Built-in Tx, Rx LEDs for each port Environmental Limits- Operating Temperature 0 to 55°C (32 to 131°F)- Storage Temperature (package included) -20 to 85°C (-4 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: 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: 2 kV; Signal: 4 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m IEC 61000-4-8 PFMD

Declaration- Green Product RoHS, CRoHS, WEEE MTBF- Time 390,883 hrs 221,331 hrs- Standards Telcordia (Bellcore) Standard TR/SR

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

