

Item no.: 384584

CP-116E-A W/O CABLE - 16-port RS-232/422/485 PCI Express card with 4 kV overvoltage protection

from **679,24 EUR**

Item no.: 384584
shipping weight: 0.10 kg
Manufacturer: MOXA



Product Description

Moxa's commitment to being a reliable serial connectivity provider is reflected in our long-term commitment to serial products and service availability. Our PCI Express, Universal PCI and PCI serial cards are designed for industrial applications and include models that operate reliably over a wide temperature range. 16-port RS-232/422/485 PCI Express card with 4 kV surge protection, 0 to 55°C operating temperature

Serial Interface- Comm. Controller 16C550C compatible- Bus PCI Express 1.0- Connector VHDCI 68- FIFO 128 bytes- Max. No. of Boards per PC 4- No. of Ports 16- 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- Surge 4 kV

Serial Signals- RS-232 Tx/D, Rx/D, 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-, GND

Serial Software Features- Windows Drivers DOS, Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10 (x86/x64), Windows 2008 R2/2012/2012 R2/2016/2019 (x64), Windows Embedded CE 5.0/6.0, Windows XP Embedded- Linux Drivers Linux kernel 2.4.x, Linux kernel 2.6.x, Linux kernel 3.x, Linux kernel 4.x, Linux kernel 5.x- UNIX Drivers Solaris 10, UnixWare 7, SCO OpenServer 5, SCO OpenServer 6

Power Parameters- Input Current 2,733 mA @ 3.3 VDC

Physical Characteristics- Dimensions 97.9 x 88.9 mm (3.86 x 3.50 in)

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 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 PFMF

Declaration- Green Product RoHS, CrRoHS, WEEE MTBF- Time 310,993 hrs- Standards Telcordia (Bellcore) Standard TR/SR

Specifications

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

