

Item no.: 385267

CP-114UL-I-DB25M - 4-port RS-232/422/485 low-profile Universal PCI serial board with optical isolation

from **386,20 EUR**

Item no.: 385267
shipping weight: 0.10 kg
Manufacturer: MOXA



Product Description

Moxa 4 port UPCI RS232/422/485 serial board w/DB25M cable & optical isolation (includes low and full profile brackets)DescriptionMoxa's CP-114UL/UL-I series of multiport serial boards are designed to be used by industrial automation system integrators for long distance, multi-point, PC-based data acquisition applications. On-chip Automatic Data Direction Control for precision RS-485 communication requires precise timing control to enable and disable the line driver. The Moxa Turbo Serial Engine™ chip that powers the CP-114UL/UL-I boards come with on-chip ADDC®, which makes RS-485 as easy to use as RS-232. In RS-485 mode, the serial port can connect up to 31 daisy-chained RS-485 devices within a range of 1.2 km. For long distance RS-485 communication, 2 KV optical isolation protections are available to prevent equipment damage. Drives Provided for Windows, Linux, and Unixoxa continues to support a wide variety of operating systems, and the CP-114UL/UL-I boards are no exception. Reliable Windows COM and Linux/Unix TTY drivers are provided for all Moxa boards, and other operating systems, such as WEPOS, are also supported for embedded integration. Features- Over 700 Kbps data throughput for top performance- 128-byte FIFO and on-chip H/W, S/W flow control- Universal PCI compatible with 3.3/5 V PCI and PCI-X- Serial communication speed up to 921.6 Kbps- Drivers provided for Windows (2000, XP/2003/Vista/2008 x86/x64, 9X/ME/NT), Linux 2.4, Linux 2.6 (x86/x64)- Easy maintenance with on-board LED display- On-board 15 KV ESD and 2 KV optical isolation protection- Wide temperature model available for -40 to 85°C environment

Specifications

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

