

Item no.: 385330

## CP-134U-I-DB25M - 4-port RS-422/485 universal PCI card with 2 kV galvanic isolation

from **401,95 EUR**

Item no.: 385330  
shipping weight: 0.10 kg  
Manufacturer: MOXA



### Product Description

Moxa 4 port UPCI RS422/485 serial board w/DB25M cable & optical isolation  
Description The CP-134U and CP-134U-I universal 4-port PCI boards are designed for industrial automation applications that require a PC-based, long-distance, multi-point data acquisition solution. On-chip Automatic Data Direction Control for precise RS-485 communication. RS-485 communication requires precise timing to enable and disable the line driver. The Moxa Turbo Serial Engine™ chip powering the CP-134U card features on-chip ADDC®, making RS-485 as easy to use as RS-232. RS-485 multidrop for up to 31 devices within 1.2 km. The CP-134U universal PCI card has 4 RS-422/485 serial ports, each of which can achieve a data rate of up to 921.6 Kbps. In RS-485 mode, the card can connect up to 31 RS-485 devices within a range of 1.2 km. For long distance RS-485 communication, choose the CP-134U-I, which is equipped with 2 KV optical isolation to prevent device damage. Drivers for Windows, Linux and Unix. Moxa supports a wide range of operating systems, and the CP-134U and CP-134U-I cards are no exception. Reliable Windows COM and Linux/Unix TTY drivers are provided for all Moxa cards, and other operating systems such as WEPOS are also supported for embedded integration. Features- Over 700 Kbps data throughput for peak performance- 921.6 Kbps maximum baud rate for super-fast data transmission- ADDC® provides automatic data direction control for RS-485 signals- 128-byte FIFO and on-chip H/W, S/W flow control- Compatible with 3.3/5V PCI and PCI-X- Drivers for Windows (7 x86/x64, XP/2003/Vista/2008 x86/x64, 2000, 9X/ME/NT), Windows CE 5.0/6.0, Windows XP Embedded, DOS, Linux 2.4, Linux 2.6 (x86/x64), FreeBSD 4/5, QNX 6, SCO OpenServer 5/6, UnixWare 7, Solaris 10 x86/x64- 15 KV ESD protection on the card- Additional bonus! Ports 1 and 2 support RS-232 and RS-422/485- Wide temperature model available for environments from -40 to 85°C

### Specifications

Scan this QR code to  
view the product

All details, up-to-date  
prices and availability

