

Item no.: 387471

## CA-134I-T - PC104 bus, 4-port RS-422/485 module with 2 kV optical isolation

from **416,57 EUR**

Item no.: 387471  
 shipping weight: 0.10 kg  
 Manufacturer: MOXA



### Product Description

PC/104 bus, 4-port RS-422/485 module with 2 kV optical isolation, -40 to 85°C operating temperature  
 Serial interface Comm. Controller- 16C550C or compatible x 4  
 Bus- PC/104 bus  
 Connector- 40-pin male connector  
 DIP switch- I/O base address, interrupt vector, serial interface  
 IRQ- 3, 4, 5, 6, 7, 9, 10, 11, 12, 15 (common for all ports)  
 FIFO- 64 bytes  
 Max. number of cards per PC- 8  
 Number of ports- 4  
 Serial standards- RS-422, RS-485  
 Baud rate- 50 bps to 921.6 kbps (supports non-standardised baud rates)  
 Data bits- 5, 6, 7, 8  
 Stop bits- 1, 1.5, 2  
 Parity- None, Even, Odd, Space, Mark  
 Flow control- None, XON/XOFF  
 Isolation- 2 kV  
 Serial signals RS-422- Tx+, Tx-, Rx+, Rx-, GND  
 RS-485- 4w- Tx+, Tx-, Rx+, Rx-, GND  
 RS-485- 2w- Data+, Data-, GND  
 Serial software functions  
 Windows driver- 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 driver- Linux kernel 2.4.x, Linux kernel 2.6.x  
 Performance parameters  
 Input current- 220 mA @ 5 VDC  
 Input voltage- 5 VDC  
 Physical properties  
 Dimensions- 90 x 96 mm (3.54 x 3.78 in)  
 LED interface  
 LED indicators- Built-in Tx, Rx LEDs for each port  
 Environmental conditions  
 Operating temperature- -40 to 85°C (-40 to 185°F)  
 Storage temperature (in packaging)- -40 to 85°C (-40 to 185°F)  
 Relative humidity- 5 to 95% (non-condensing)  
 Standards and certifications  
 EMC- EN 55032/24  
 EMI- CISPR 32, FCC Part 15B Class A  
 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: 2 kV; Signal: 1 kV- IEC 61000-4-5  
 Surge: Power: 0.5 kV- IEC 61000-4-6  
 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m- IEC 61000-4-8  
 PFM  
 Environmental tests- IEC 60068-2-1- IEC 60068-2-2- IEC 60068-2-3- IEC 60068-2-14  
 Vibration- IEC 60068-2-6  
 Declaration  
 Environmentally friendly product- RoHS, CRoHS, WEEE  
 MTBF time- 339.822 hours  
 Standards- Telcordia (Bellcore), GB

### Specifications

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

