

Item no.: 387462

CA-104 - PC104 bus, 4-port RS-232 module, 0 to 55°C operating temperature

from **120,77 EUR**

Item no.: 387462
 shipping weight: 0.20 kg
 Manufacturer: MOXA



Product Description

Our wide range of industrial-grade PC/104 and PC/104 Plus serial cards are a popular choice for embedded applications that require connections to multiple serial devices with high data throughput. PC/104 bus, 4-port RS-232 module, 0 to 55°C operating temperature. Serial interface: Comm. Controller - 16C550. Coder compatible x4. Bus-PC/104-Bus Connector-40-pin header. DIP switch - I/O base address, interrupt vector. 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-232. Baud rate - 50 bps to 921.6 kbps. 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. Serial signals - RS-232-TxD, RxD, RTS, CTS, DTR, DSR, DCD, 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 Drivers - Linux Kernel 2.4.x, Linux Kernel 2.6.x. UNIX driver - FreeBSD 4.x, QNX 4. Performance parameters: Input current - 210 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 - 0 to 55°C (32 to 131°F). Storage temperature (including 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. PFMF. Environmental tests-IEC 60068-2-1-IEC 60068-2-2-IEC 60068-2-14-IEC 60068-2-3. Vibration-IEC 60068-2-6. Declaration: Green Product - RoHS, CRoHS, WEEE. MTBF Time - 897,459 hours. Standards - Telcordia (Bellcore), GB

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

