

Item no.: 387464

CA-108 - PC104 bus, 8-port RS-232 module, 0 to 55°C operating temperature

from **186,35 EUR**

Item no.: 387464
shipping weight: 0.10 kg
Manufacturer: MOXA



Product Description

PC/104 bus, 8-port RS-232 module, 0 to 55°C operating temperature
Serial interface Comm. Controller- 16C550C or compatible x 4
Bus- PC/104 bus
Connector- 40-pin 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- 8
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- Tx, Rx, 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 (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
PFMF- IEC 61000-4-11
Environmental testing- IEC 60068-2-1- IEC 60068-2-2- IEC 60068-2-3- IEC 60068-2-14
Vibration- IEC 60068-2-6
Declaration
Green Product- RoHS, CRoHS, WEEE
MTBF- 897.459 hours
Standards- Telcordia (Bellcore), GB

Specifications

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

