Delock PCI Express Card > 4 x Serial RS-232 High Speed 921K with Voltage supply

Description

The Delock PCI Express card expands your system by four High Speed RS-232 ports. Use this card for applications like data logging, machine control systems, automation, development or communication. By the extensive surge protection and the wide temperature range this card can be used in the industrial area. Connected devices can be supplied with voltage of 5 V or 12 V optionally.

Specification

- Chipset: Exar 17V354
- Connector:
  external:
  1 x Sub-D 44 Pin female
  connecting cable: Sub-D 44 pin male > 4 x Serial RS-232
  Sub-D 9 pin male
  internal:
  1 x PCI Express x1, V2.0
  1 x 4 pin Molex power connector
- Baud rate: up to 921.6 Kb/s
- Compatible to 16C550 UART
- FIFO 256 Byte
- Data bit: 5, 6, 7, 8
- Stop bit: 1, 1.5, 2
- Parity: None, Even, Odd, Space, Mark
- Flow Control: RTS / CTS, XON / XOFF
- 5 V or 12 V can be set individually for each port through the jumper (pin 1 or 9)
- Operating temperature: -30 °C ~ +75 °C
- Storage temperature: -40 °C ~ +85 °C
- Ambient relative humidity max. 95 % (non-condensing)
- 15 kV ESD protection for all signals
- I/O address and IRQ assigned by the system

System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64, Linux ex Kernel 2.6
- PC with a free PCI Express slot
- Power supply with a free Molex power connector

Package content

- PCI Express card
- Low profile bracket
- 1 serial connecting cable (ca. 30 cm)
- Driver CD
- User manual

Item no. 89335

EAN: 4043619893355

Country of origin: Taiwan, Republic of China

Package: Box

PCI Express

Images

Pin 1: 5V / 12V / DCD
Pin 2: Received Data (RXD)
Pin 3: Transmit Data (TXD)
Pin 4: Data Transmit (DTR)
Pin 5: Ground (GND)
Pin 6: Data Set Ready (DSR)
Pin 7: Request To Send (RTS)
Pin 8: Clear To Send (CTS)
Pin 9: 5V / 12V / RI