

# Delock PCI Express Card to 2 x Serial RS-422/485 High Speed 921K 2 kV Isolation 600 W Surge

### Description

The Delock PCI Express card expands your system by two High Speed RS-422/485 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.



#### Item no. 89337

EAN: 4043619893379 Country of origin: Taiwan,

Package: Box

Republic of China

# **Specification**

• Chipset: Exar 17V352

Connector: external:

1 x D-Sub 25 pin female

connecting cable: D-Sub 25 pin male > 2 x Serial RS-422/485

D-Sub 9 pin male

internal:

1 x PCI Express x1, V2.0

• 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

Selectable voltage supply 5 V / 12 V or RI of pin 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
- 2 kV isolation with optocoupler for each port
- Additional external surge protection 600 W for RS-422/485
- I/O address and IRQ assigned by the system

# System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64, Linux ex Kernel 2.6
- PC with a free PCI Express slot

# Package content

- PCI Express card
- · Low profile bracket
- 1 serial connecting cable (ca. 30 cm)
- 2 x 5 pin Terminal Block to serial D-Sub 9 pin with integrated surge protection
- Driver CD
- User manual

# **Images**





