



Rs232 to RS422/RS485双向介面转换器

详细产品规格 - 请点击 cn.100y.com.tw



TRP-C08



USB转RS232/422/485光隔离转换器

特点:

- Full compliance with the USB V1.1 and 2.0.
- System gets one standard RS232 port when the TRP-C08 converter plug in.
- 256 bytes buffer for upstream and downstream data flow.
- Auto direction flow control on RS-485.
- Automatically switch signal RS232/RS422 and Rs485.
- Support 3000V DC isolation protection.
- All RS422/485 signals provide surge protection and over current protection.
- Direct power from USB port, no need external power supply.

规格:

- Input: USB 1.1 or 2.0 protocol.
- Output: RS232 ,RS422/485protocol
- RS232 signal: Standard 5 full-duplex(TXD,RXD,CTS,RTS,GND).
- RS422 signal: Differential 4 full-duplexwires.
- RS485 signal: Differential 2 half-duplex wires.
- Cable: USB type A to type B.
- Electromagnetic Compatibility: CE.
- Format: Asynchronous data with any combination of bits,parity,stop
- Parity type: None, odd, even mark, space.
- Stopbits:1,1.5,2.
- Data bit: 5, 6, 7, 8.
- Communication speed: form 1.2K to 115.2Kbps auto-switching.
- RS422/485 line protection: Against surge, short circuit, and voltage peak.
- Distance: Up to 4000ft (1250M).
- Connection type: Screw terminal for maximum AWG 12 wire.
- Signal LED: Power on, TX, RX.
- Din-Rail mountable: Yes.
- Power Supply: Screw terminal, or standard external DC adapter.
- Power consumption: 1.2W.
- Isolation Voltage: 3000V DC.
- Operating environment: -20 to 65°Cæ
- Storage temperature: -20 to 65°Cæ
- Dimension: 151mm X 111mm X 26mm.
- Weight: 375g.
- Humidity: 10-90% non-condensing.



TRP-C07



RS422/485光隔离中继器

特点:

- Automatic internal RS-422/485 bus supervision.
- Auto direction flow control on RS-485.
- Supported baud rate up to 115.2 Kbps.
- Support 3000 V DC isolation protection.
- Over current protection.
- All RS422/485 signals provide surge protection.
- Power/TX/RX mode LED indicator.
- Power :Support screw terminal and standard external DC power adaptor.
- Power input requirement from DC +10V to +30V.

规格:

- Power Input Voltage: DC +10V to +30V
- Input: RS422/485 protocol.
- Output: RS422 signal: Differential 4 full-duplex wires.
- RS485 signal: Differential 2 half-duplex wires.
- Electromagnetic Compatibility: CE.
- Communication speed: form 1.2 to 115.2Kbps auto-switching.
- RS422/485 line protection: Against surge, short circuit, voltage peak.
- Distance: Extend RS422/485 signal up to 4000ft (1250M).
- Connection type: Screw terminal for maximum AWG 12 wire.
- Signal LED: Power on , TX , RX.
- Din-Rail mountable: Yes.
- Power supply: Screw terminal , or standard external DC adapter.
- Power consumption: 1.2W.
- Isolation Voltage3000V DC.
- Operating environment:-20 to 65C.
- Storage temperature: -20 to 65C.
- Dimension:151mm X 111mm X 26mm.
- Weight: 373g.
- Humidity:10-90% non-condensing.



TRP-C06



RS232转RS422/485光隔离转换器

特点:

- Auto direction flow control on RS-485.
- Auto switching baud rate up to 115.2 Kbps.
- Minimum 3000 V DC isolation protection.
- Over current protection.
- All RS422/485 signals provide surge protection.
- Power/TX/RX mode LED indicator.
- Support screw terminal and standard external DC power adaptor.
- Wide Range Power input voltage from DC +10V to +30V.

规格:

- Power input voltage: DC +10V to +30V.
- Input:RS232 protocol.
- Output:RS422/RS485 protocol.
- Host connection: Standard D-Sub 9 pin female connector
- Electromagnetic Compatibility: CE
- Communication speed: form 1.2 to 115.2Kbps auto-switching.
- RS422/485 line protection: Against surge, short circuit, voltage peak.
- Distance: up to 4000ft (1250M).
- Connection type: Screw terminal for maximum AWG 12 wire.
- Signal LED: Power on, TX, RX.
- Din-Rail mountable: Yes.
- Power supply: Screw terminal, or standard external DC adapter.
- Power consumption: 1.2W
- Isolation Voltage: 3000V DC.
- Operating environment: -20 to 65°C.
- Storage temperature: -20 to 65°C.
- Dimension: 151mm X 111mm X 26mm.
- Weight: 360g.
- Humidity: 10-90% non-condensing.



TRP-C39



ST多模光纤转RS232/422/485光隔离转换器

特点:

- ST Multi-mode fiber port.
- Auto direction flow control on RS-485.
- Automatically switch signal RS-232/RS-422 and RS-485.
- Support 3000V DC isolation protection.
- All RS422/485 signals provide surge protection and over current protection.
- Power/TX/RX mode LED indicator.
- Fiber transmission distance up to 2KM.
- Auto switch baud rate from 1.2K to 115.2Kbps.

规格:

- Power Input Voltage: DC +10V to +30V.
- Power Input Voltage: DC +10V to +30V.
- Interface: RS232/422/485 auto switching to Fiber (Multi-mode).
- Output: RS232: 5 full-duplex (TXD, RXD, CTS, RTS, GND).
- RS422: Differential 4 full-duplex wires.
- RS485: Differential 2 half-duplex wires.
- Cable: Fiber cable (62.5/125um).
- Wavelength: 850 nM.
- Distance: RS422/485 up to 4000ft. (1250M), and Fiber up to 2 KM.
- Electromagnetic Compatibility: CE.
- Baud Rate: From 1.2K to 115.2kbps (maximum).
- RS422/485 line protection: Against surge, short circuit, voltage peak.
- Operating System: Windows/Linux/Unix/MAC.
- Connection type: Screw terminal for maximum AWG 12 wire.
- Signal LED: Power on, Link, TX, RX.
- Din-Rail mountable: Yes.
- Power supply: Screw terminal, or standard external DC adapter.
- Power consumption: 1.6W.
- Isolation Voltage: 3000V DC.
- Operating environment: -20 to 65C.
- Storage temperature: -20 to 65C.
- Dimension: 151 mm X 111 mm X 2 6mm.
- Weight: 388g.
- Humidity: 10-90% non-condensing.

100Y 编号	厂商编号	制造厂商	说明	Connector
17883	TRP-C06	Trycom	工业规格 422/485 防止干扰转换器	9F/10P 端子座
17884	TRP-C07	Trycom	RS422/485 光耦合隔离中继器	10P 端子座/10P 端子座
17885	TRP-C08	Trycom	工业规格 USB TO 232/422/485 光耦合转换器	USB/10P 端子座
29431	TRP-C39	Trycom	ST 多模光纤转 RS232/422/485 隔离	RS232

