

INDUSTRIAL CONVERTER





(Interface)



CONTROL CENTER

Passive RS232 to
RS485/422 Converter

Model: DT-9003

| INTERFACE | EQUIPMENT |
|------------------------------|---|
| RXD+ RXD- TXD+ TXD- |  PLC |
| RXD+ RXD- TXD+ TXD- |  Instruments |
| RXD+ RXD- TXD+ TXD- |  Data Acquisition Module |
| RXD+ RXD- TXD+ TXD- |  I/o Dashboard |

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Passive RS232 to RS485 converter

Model:DT-9000

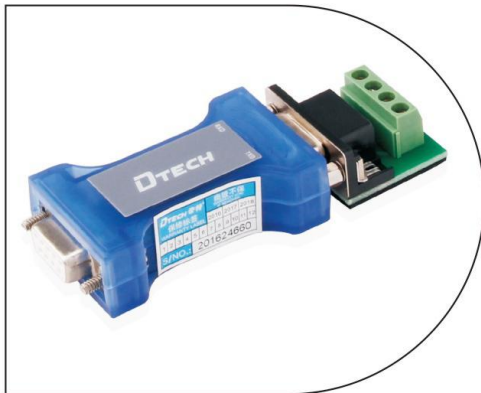
- Compatible with RS232,RS485 TIA/EIA standard.
- Automatically send/receive data ,without external traffic control signals.
- Communication rate:300~38400bps.
- Communication distance: 1.2Km(9600bps),can
- Connect 32pcs RS232 or RS485 device.



Passive RS232 to RS485/RS422 converter

Model:DT-9003

- Compact design, using the DB9 connector with terminal. Compatible with RS232,RS485,RS422 TIA/EIA standard.
- Automatic send / receive data, without external flow control signals.
- Communication distance:1.2km,(RS485);15m(RS232).

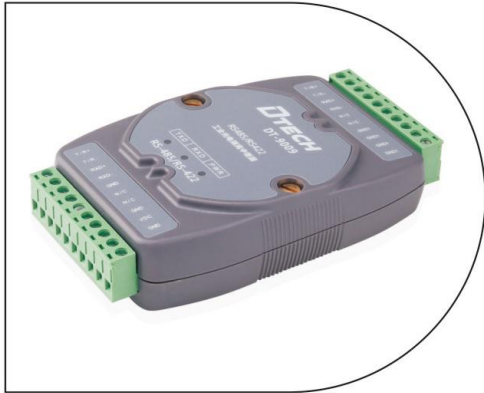


Passive RS232 to RS485 converter (with lighting)

Model:DT-9004

- Compatible with RS232,RS485 TIA/EIA standard.
- Automatically send/receive data and with LED lighting.
- Communication rate:300~38400bps.
- Communication distance: 1.2Km(9600bps),can connect 32pcs RS232 or RS485 device.

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RS485/RS422 Photoelectric isolation repeater

Model:DT-9009

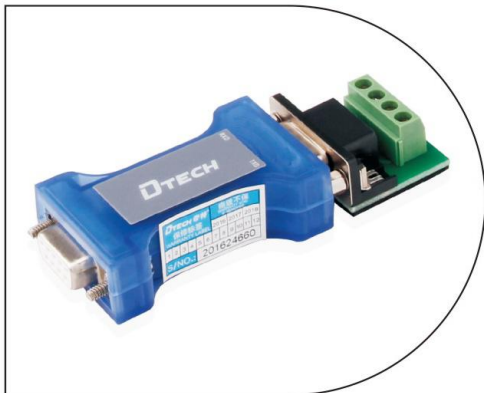
- Compatible with Standards of RS422 and RS485, UT-509 photoelectric isolation data repeater.
- Through a 10PIN female connector, RS422/RS485 input interfaces are connected, and for RS422 and RS485 output interfaces.
- Can be achieved and a high data transmission rate of 300-115.2KBPS.



Passive RS232 photoelectric isolation protector

Model:DT-9011

- Plug&play,port-powered, lowest consumption.
- Auto sense serial signal rate.
- Isolation serial device(RS-232).
- 5000VDC isolation,300~912600bps baud rates.



Passive RS232 photoelectric isolation protector(1500VDC,with lighting)

Model:DT-9015

- Plug&play,port-powered, lowest consumption.
- Auto sense serial signal rate.
- Isolation serial device(RS-232), with LED lighting.
- 5000VDC isolation,300~912600bps baud rates.

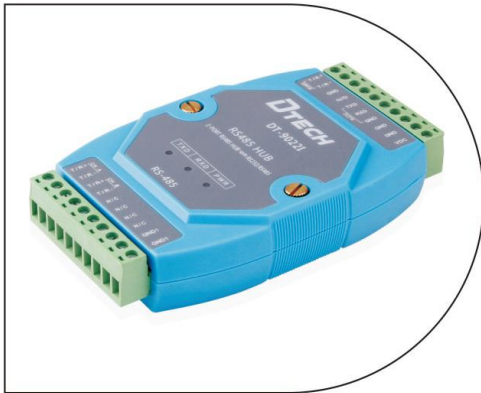
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Active RS232/RS485 to 2-port RS485 HUB

Model:DT-9022

- RS232/RS485 input, 2-port RS485 output.
- Interface: Compatible with RS-232 and RS-485 standards of EIA/TIA.
- Electric connection: 10-bit wiring terminal for both RS-232 and RS-485 interface.
- Transmission media: twisted-pair cable or shielded cable.



Photoelectric isolation RS232 Active/RS485 to 2 port Rs485 HUB

Model:DT-9022i

- RS232/RS485 input, 2-port RS485 output.
- Interface: Compatible with RS-232 and RS-485 standards of EIA/TIA.
- Electric connection: 10-bit wiring terminal for both RS-232 and RS-485 interface.
- Transmission media: twisted-pair cable or shielded cable.
- Isolation serial device(RS-232), power 9V/1A.

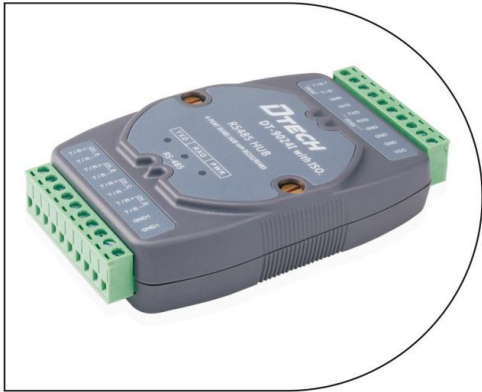


Active RS232/RS485 to 4 port RS485 HUB

Model:DT-9024

- RS232/RS485 input, 4-port RS485 output.
- Interface: Compatible with RS-232 and RS-485 standards of EIA/TIA.
- Electric connection: 10-bit wiring terminal for both RS-232 and RS-485 interface.
- Transmission media: twisted-pair cable or shielded cable.
- Operation mode: Asynchronous half-duplex.

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Active photoelectric isolation Rs232/ RS485 to 4 port RS485HUB

Model:DT-9024i

- RS232/RS485 input,4-port RS485 output.
- Interface: Compatible with RS-232 and RS-485 standards of EIA/TIA.
- Electric connection: 10-bit wiring terminal for both RS-232 and RS-485 interface.
- Transmission media: twisted-pair cable or shielded cable.



Active RS232 to RS485/RS422 converter

Model:DT-9026

- RS232/RS485 input,2-port RS485 output.
- Interface: Compatible with RS-232 and RS-485 standards of EIA/TIA.
- Electric connection: 10-bit wiring terminal for both RS-232 and RS-485 interface.
- Transmission media: twisted-pair cable or shielded cable.
- Isolation serial device(RS-232),power 9V/1A.



Photoelectric isolation RS485 repeater

Model:DT-9028

- RS-485 signal,photoelectric isolator provides built-in, isolation voltage up to 2500Vrms.
- RS485 anti surge protection, each line to provide lightning protection 600W protection.
- RS485 bidirectional conversion, no handshake signals.

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Industrial-grade isolation RS232 to RS485/RS422 converter

Model:DT-9027

- Compatible with RS232, RS 485, TIA/EIARS422 standard.
- Communication rate: 300 BPS - 115.2 Kbps.
- Work style: asynchronous half-duplex (RS485) or asynchronous full-duplex (RS422) and general, don't need to jump line Settings.
- Support DOS/to Linux /WIN10.



Commercial grade lightning protection RS232 to RS485 / RS422 converter

Model:DT-9017

- Interface features: interface compatible with the EIA/TIA RS232-c, RS485/RS 485 standard.
- Electrical interface: RS232 interface enter the pass of the DB9 connector, RS422/RS485 interface are: terminal, RJ 45 DB9.
- Protection level: RS 422,RS 485 interface 600w per line lightning surge protection.
- Indicator: three signal lamp power supply (PWRS) and send (TXD) and receiving (RXD).
- Transfer rate:115.2 K BPS to 300 m,9600 BPS to 1.2 km.

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Active photoelectric isolation RS232 to RS485 converter

Model:DT-9016

- Support DIN-rail, Terminal block connection.
- Adopt itself adapt interface technique, no use for setup switch.
- Adopt ADDC, auto distinguish and data transfer direction.
- Can use for RS485/422 repeater and RS232 to Rs485/422 converter, but just use one function at same time.



TCP/IP to RS232/RS485/RS422 Three-in-one serial server

Model:DT-9031

- Supports both dynamic IP (DHCP) and static IP, support gateway and proxy server.
- Able to transmit data through the Internet.
- Provides transparent and bidirectional data transmission.
- Internally integrated protocols: ARP, IP, TCP, HTTP, ICMP, SOCKET, UDP.



Lightning protection RS232/RS485 to 8 port RS485 HUB

Model:DT-9028i

- RS232/RS485 input, 8-port RS485 outputs.
- RS-485 signal, photoelectric isolator provides built-in, isolation voltage up to 2500Vrms.
- Port of RS485 anti surge protection, each line to provide lightning protection 600W protection.
- RS232 and RS485 bidirectional conversion, no handshake signals.

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Industrial high-speed RS232/RS485/RS422 3in1 fiber modem

Model:DT-9077

- Single-mode fiber distance up to 20KM.
- Support RS232/RS422/RS485 communication protocol of asynchronous.
- Support 2 line(half duplex) and 4 line(full duplex)RS485 working.
- 5000VDC isolation,300~912600bps baud rates.



Passive RS232 photoelectric isolation protector(9 cables)with LED

Model:DT-9019

- Adoption of photoelectric isolation technology, completely isolated electrical and ground loop at both ends of RS232 equipment.
- The interface with EIA RS-232 and CCITT V.24: asynchronous protocol.
- The transmission mode: asynchronous, full duplex, transparent.
- The isolation voltage: 2500Vrms pulse or continuous 500VDC.



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DTECH[®]

Guangzhou dtech electronics technology Co.,Ltd
ADD:NO.488 Qinghong Road,Hongqi Industrial park
Zhongluotan Town,Baiyun District,Guangzhou,China
TEL:+86-20-62107222
Fax:+86-20-85534513
Web:www.dtechelectronics.com
E-mail:export@dtechelectronics.com