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USB RS485



FTDICHIP's FT232RL component allows a USB connection to a very fast RS485 link

A virtual serial link or a programming using the DDL library allows the interfacing under Windows, Mac or Linux

Max Power Output +5V / 250mA (other on request)



Signals	Colors
GND	Black ●
Data - (B)	Yellow ●
Power	Red ●
Data + (A)	White (Orange) ○



For more possibilities

Do you have a special request?
Drivers and custom requests on :
info.ebconnections.com

Or contact us :
Phone : 03.86.32.59.50
Email : eric.belouet@ebconnections.com

Informations

- Drivers ↓
- Data rates : 3MBaud
- USB 2.0 speed : 12Mbps
- USB managed by the cable electronics
- USB connector : Type A
- Max length connection : 1200m (3900ft)
- Operating temperature : -40°C à +85°C
- Interface : UART
- EEPROM configurable

Reference	Characteristics
USBR485-F1.8M	Wire ended - length 1.8m (6.5ft) - 32 nodes (Standard)
USBR485-MF1.8M	Master wire ended - length 1.8m (6.5ft) - 32 nodes
USBR485-F5M	Wire ended - length 5m (16ft) - 32 nodes
USBR485-M1.8M(255)	Wire ended -length 1.8m (6.5ft) - 255 nodes

Request a customization or see the drivers on info.ebconnections.com

1 - Cable connecting

2 - Drivers installation

3 - Confirmation

4 - Configuration panels

