

USB to 4 x Port RS485
Industrial strength Converter
Part no. MWE824



MWE824 is an industrial strength USB to 4-ports RS485 converter that requires no external power supply. With its standard DIN rail mount and optional screw terminals it is a great choice for industrial and commercial applications.

With this unit you can easily add four RS485 ports to almost any computer with a standard USB port. Surge and static protection up to 15KV protects all four COM ports. This converter is made with the high performance and very reliable CP2102 chip from Silicon Labs.

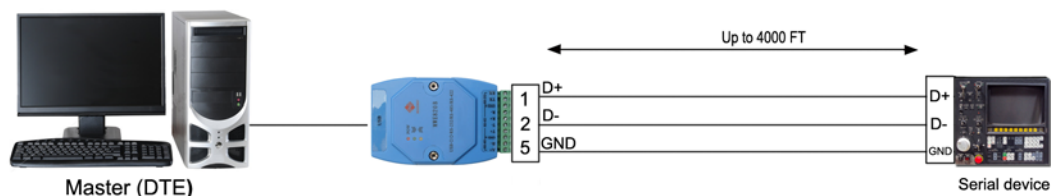
Screw Terminal	RS485
1	D+
2	D-
3	GND
4	D+
5	D-
6	D+
7	D-
8	GND
9	D+
10	D-

**Please download drivers for
this product at:**

www.USconverters.com

SPECIFICATIONS	
Model number	MWE824
Operating system	Windows 98Se, ME, 2000, XP32/64, Vista 32/64, Server 2003/8 32/64, Windows 7 32/64, Win CE, Mac and Linux
Indication LED lights	Power, TX, RX
Baud rate	300 - 115200bps
Chipset	Silicon Labs CP2102
Power	Port-powered
Current	< 20mA
Interface	Screw terminal 4 x RS485
Cable	USB extension cable included
USB	USB 1.1, 2.0 compliant
ESD protection	15KV, 600W/ms
Standards	EIA/TIA RS485
Installation	35mm standard DIN rail / screws
Handshake / flow control	Automatic Send Data Control
Certifications	CE, FCC, RoHS ISO 9001 Certified
Operating Temp.	-40°C to 85°C
Operating humidity	5% To 95% - No Condensation
Warranty	5-year Limited Warranty
ECCN	4A994.a
Schedule B	8471.80.1000
HTS	8517.18.0050

Application example: Extending communication distance with RS485



To access technical support, please visit the U.S. Converters website at:
www.USconverters.com
Here you will find:

- Latest drivers and updates for download
- Technical tips
- Documentation
- Configuration support
- and much more...

Feel free to contact our technical support team at mail@usconverters.com with any issues.

Copyrights © U.S. Converters 2006 - 2010