10 mm

USB-2-485

USB to RS485
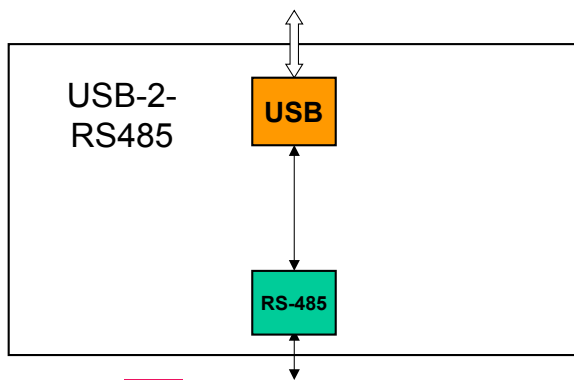Interface Converter
with Virtual COM Port Driver

INFO   The USB-2-485 device is a low-cost interface converter that sup-
plies a simple-to-use RS485 interface to a PC with an USB port.
The USB-2-485 device can be used erverywhere where an RS485
interface is needed, since it does not require special software. It
can be operated with most simple terminal programes support-
ing the serial interface. The software supplied with this product
can be used with every version of the Windows operating
system that supports USB (Windows 98, Windows ME, Windows
2000, Windows XP). The USB-2-485 device can be connected to
USB 1.1 or USB 2.0 hosts and supports the full bitrate of 12MBit/s.
It is fully powered by the bus, so no extra power supply is
needed.

MAIN CHARACTERISTICS

· **USB host interface**
connection to USB 1.1 or USB 2.0
hosts possible (a cable is included)
USB full speed device (12MBit/s)
bus powered (no extra power supply
needed)

· **RS485**
half duplex communication mode
supports all standard baud rates
up to 3Mb/s supported

· **Software**
virtual COM port driver included
can be used with standard terminal
programs, e.g. Hyperterminal

· **RoHS** compliant

USB-2-RS485

USB

RS-485

ORDER CODE	DESCRIPTION
TMC USB-2-485	USB interface converter (with USB Cable)

www.trinamic.com – for detailed information and datasheets