USB-RS485 Converter

Description
The H485-USB can convert the data from USB port to a half-duplex RS485 signal. It gets its power directly from the USB port of the PC so it doesn’t require an additional power supply.

Specifications
1) USB Interface
   a) USB1.1, Type A connector
   b) Signal: DATA+, DATA-, GND

2) Serial Interface: single port RS485
   a) Connector type: DB9
   b) Baud Rate: 300~230.4kbps
   c) Signal: DB9 (PIN) 1 2 3 4 5 6 7 8 9
      Output Signal T/R+ T/R- RXD+ RXD- GND GND GND GND Earth
      RS-485 RS485+ GND RS485- GND GND GND Earth

3) Size: 55mm X 36mm X 18mm
4) Operation Temperature: -20 ~ 70°C
5) Operation Humidity: 5 ~ 95% RH
6) Surge Protection: 15Kv ESD for all signals
7) Power Supply: USB 30ma @5vdc
Installation

Install the appropriate USB drive for your OS and configure the new com port as required.

H485-USB_98ME_2kXP Driver Installer.exe
H485-USB_Win2003 Driver Installer.exe

These drivers can be found on both the AxiomV™ and Integra32™ installation CDs

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