



# MCS-USB-RS485 Specifications & Description

## Specifications

Size.....	15ft (4.5m)
Device Type.....	RS-485
Power Source.....	USB Power
Weight.....	0.1 lbs
USB Version.....	2.0
RS485 Output Power Voltage.....	4.5 volts
Operating Temperature Range.....	-40O to +85OC
Max Bus Power Current.....	250mA
Data Transfer Rate.....	Up to 3Mbaud



Part # **MCS-USB-RS485**

## Description

The **MCS-USB-RS485** is a USB to RS485 cable that provides a fast simple way to connect a **MCS-MAGNUM** or **MicroMAG** to a Laptop or PC.

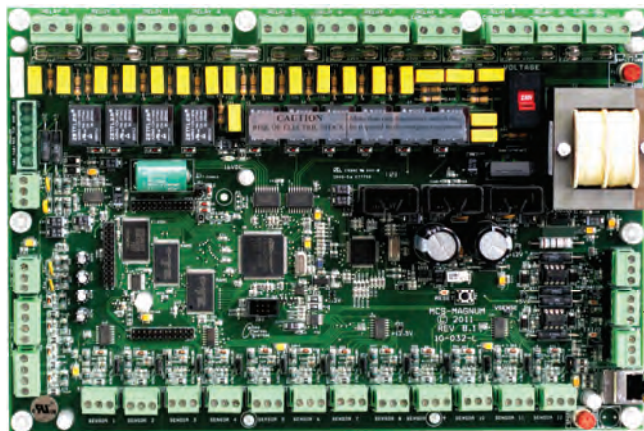
The MCS-USB-RS485 cable contains a small internal electronic circuit board, which converts USB to RS485 with LED indicators for transmit (TX=Red) and receive (RX=Green).

When MCS-USB-RS485 cable is plugged into a laptop or PC, Windows will install a device driver that allows the cable to be used as a standard Window communication port.



Laptop or PC  
USB Port

MCS-MAGNUM



RS485 Port

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