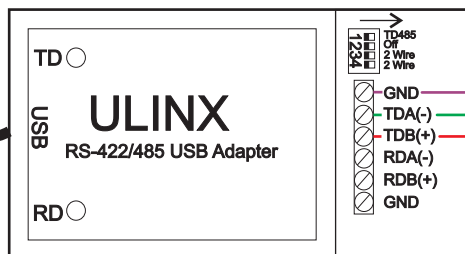




USB Port

PC Software Protocol - Modbus RTU

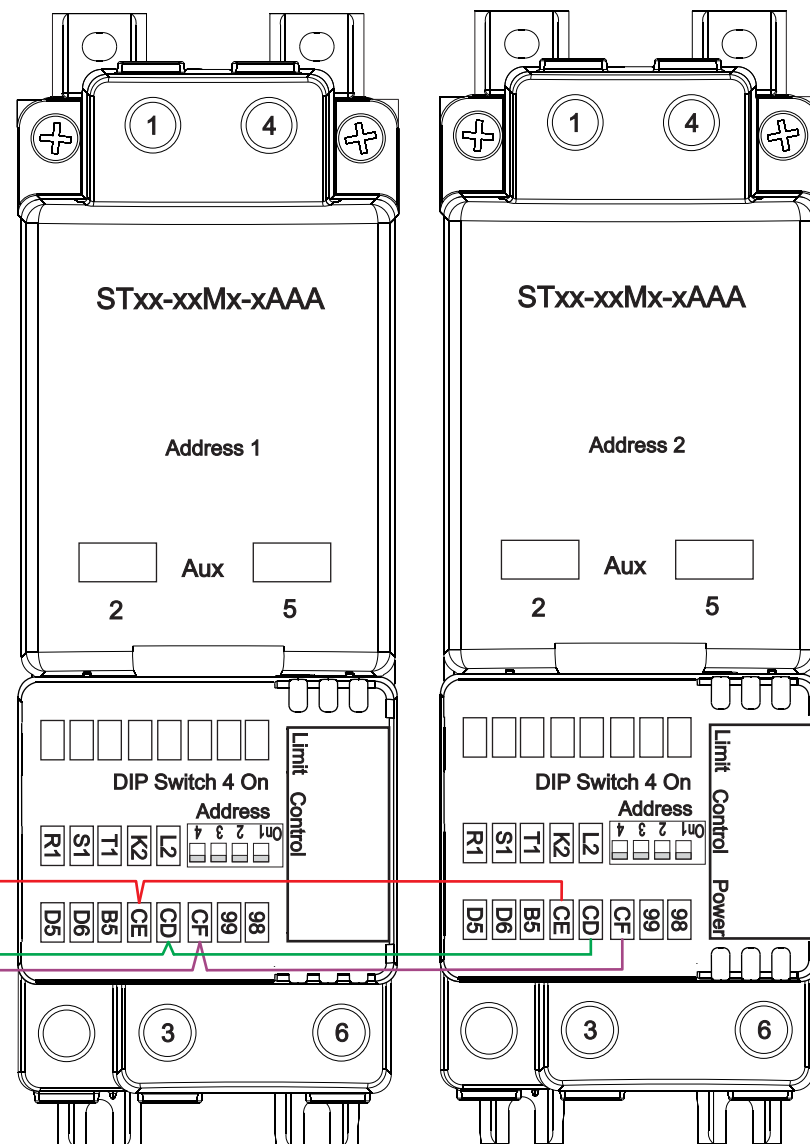
Set DIP switches ON



Data format
9600, 19,200 or 38,400 baud
8 data bits
even, odd or no parity
1 start bit
1 stop bit

Watlow EZ-ZONE ST with B&B electronics
Model ULINX USOPTL4 or USPTL4
USB to RS-485 Adapter

Use twisted pair wires such as Cat 5 cabling.
Do not route with power carrying conductors.
Daisy chain wire up to 32 devices.



Default Modbus baud rate is 9600, 8 data bits, no parity. Write to Modbus registers to change addresses over 8 and data format. See User's Manual for more information.

Example communication wiring diagram

Drawing 04/02/2015
components subject to change