

Communication with

ORMON CP1 Series





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# 1.General

This example introduces how to establish communication between VBOX and Ormon CP1 series PLC.

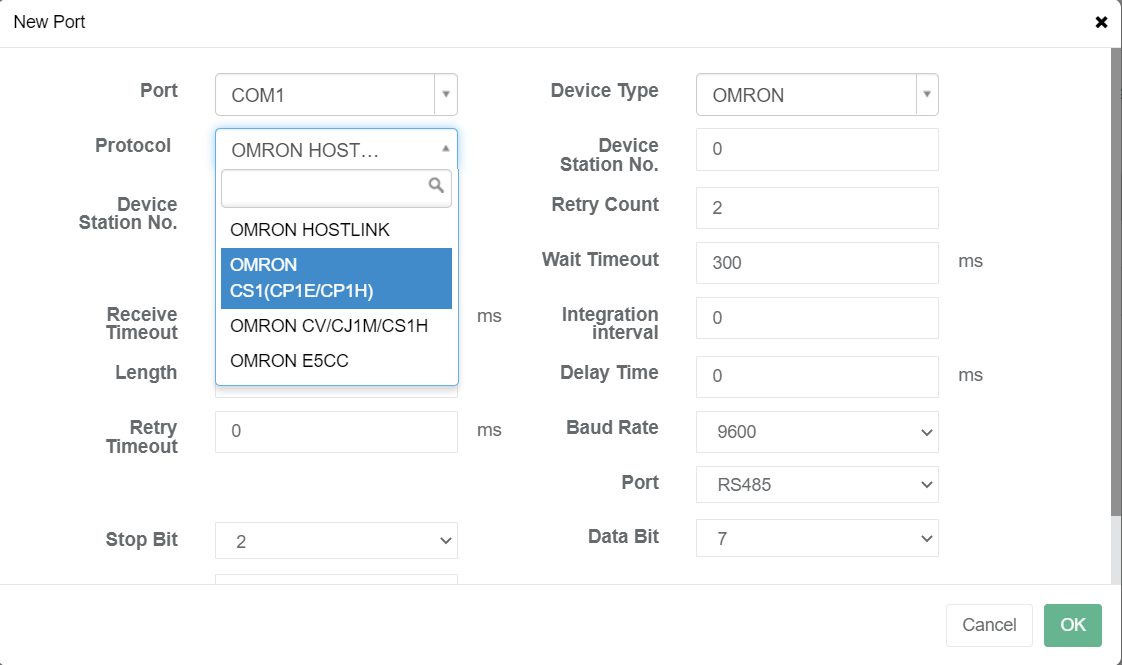
The connection diagrams of the two communication methods, RS485 and RS232..

# 2.Operation Steps

## 2.1 RS485 serial port communication

2.1.1 Vbox setting:

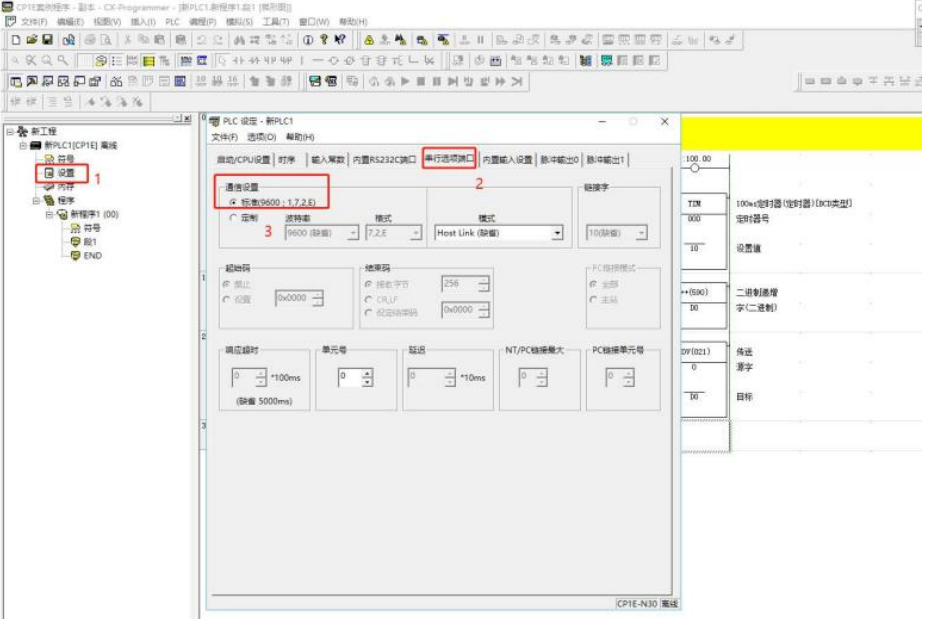
Configuration>>Communication>>Add COM port>>Set the communication parameter as below:

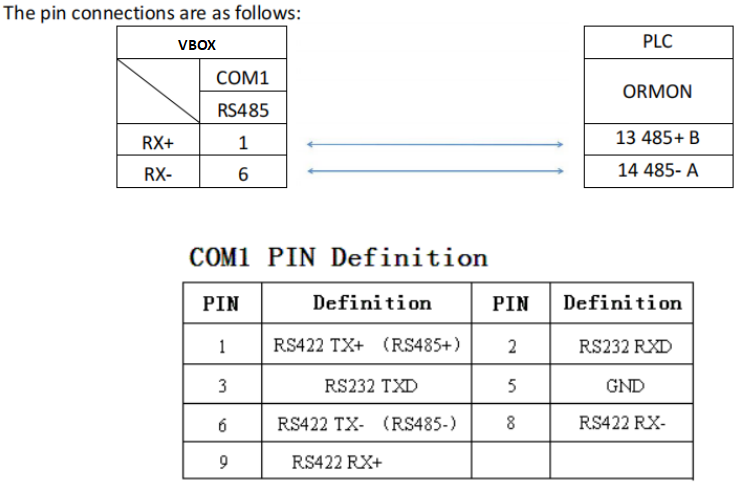


2.1.2 PLC setting

If want to change the communication parameters of the PLC, change the value of the communication

parameter address of the plc.

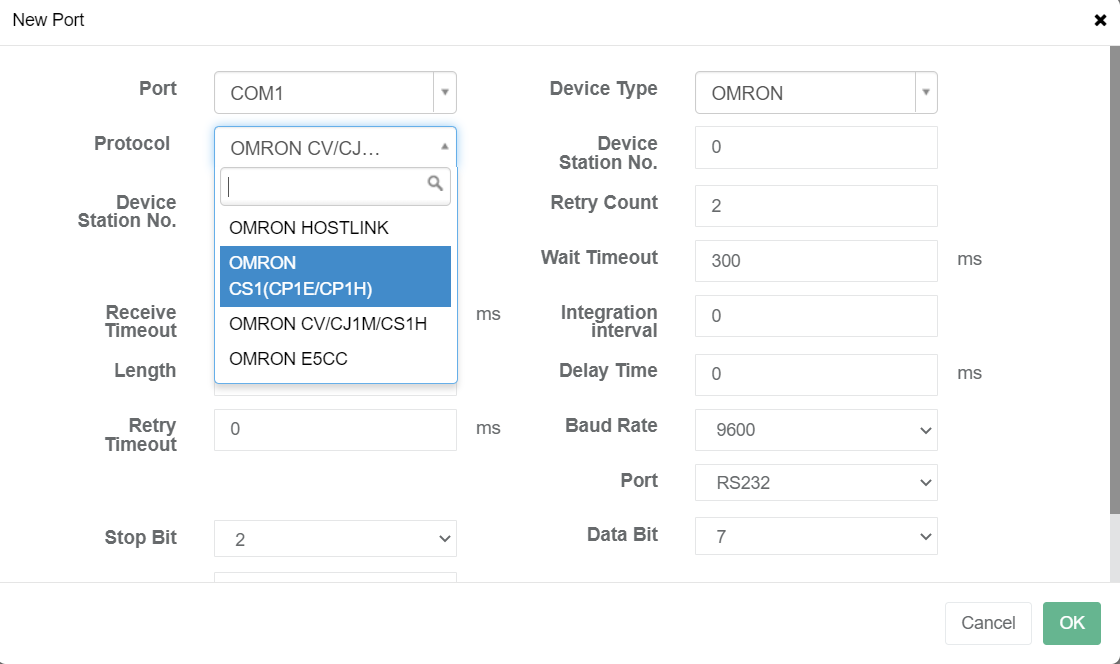
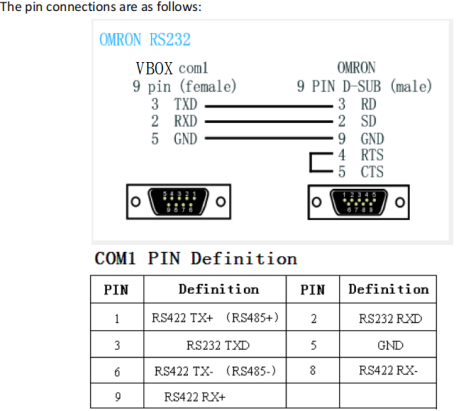
2.1.3 Establish connection



## 2.2 RS232 serial port communication

The following steps are same with Chapter 2.1. The main difference between RS232 and RS485 is the wiring method

2.2.1 VBOX setting：

2.2.2 Establish connection：