

ModBus

Configuration for the RS-485 connection is shown in Figure 1.

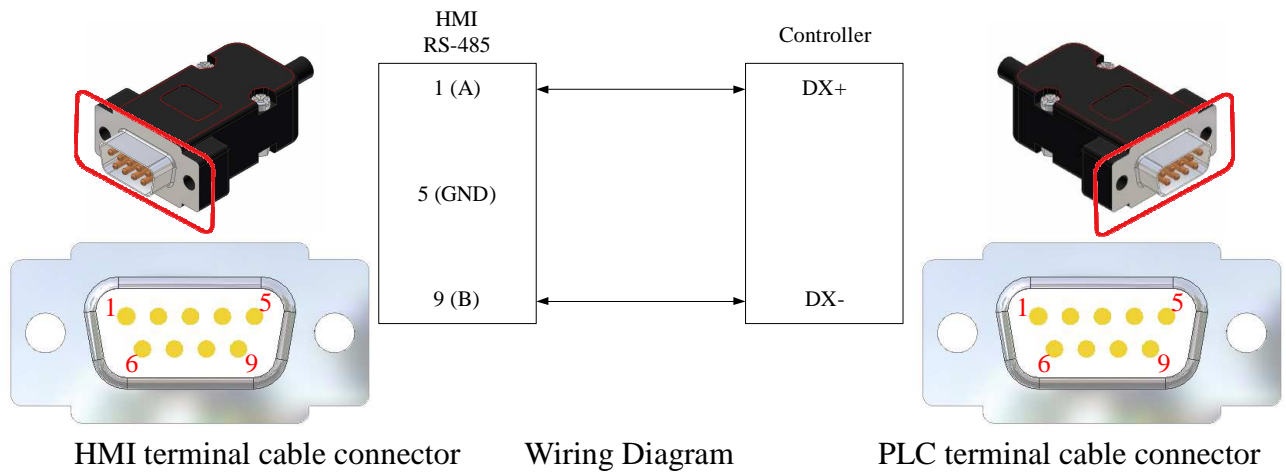


Fig. 1RS-485 Communications Wiring

When the the RS-485 connection contains the ground is shown in Figure 2.

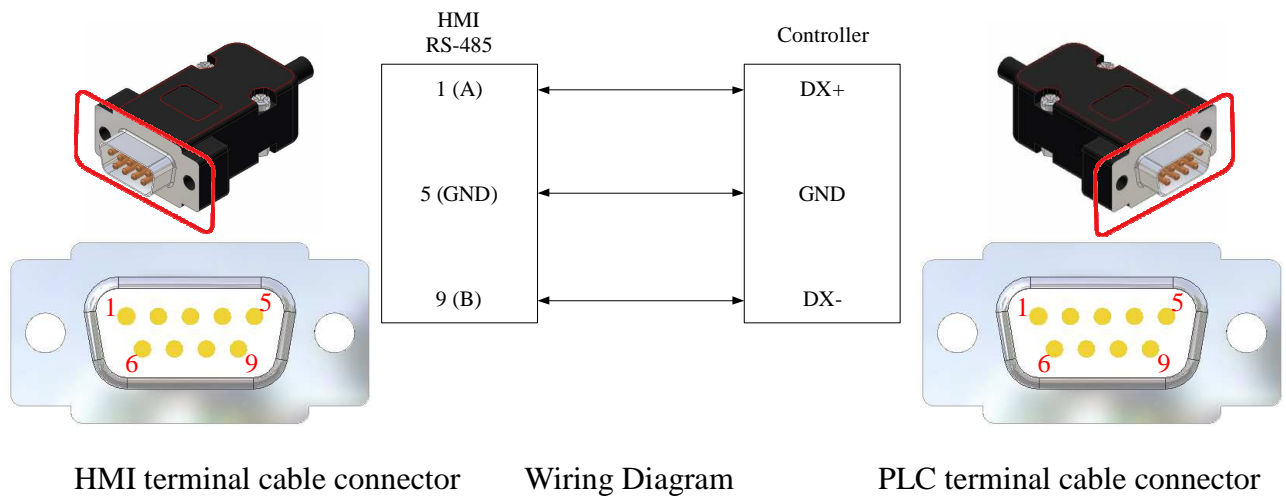


Fig. 2 RS-485 Communications Wiring



- System default read mode is Mode1 and write mode is Auto in ModBus communication device setting. The HMI will use the fitted command when reading or writing. The users can customize the setting for special needs. The setting items are shown in Figure 3 below.

ModBus communication device setup		
Read	Mode1	Support the group read.
	Mode2	Not support the group read.
Write	Auto	Support 0x06 and 0x10 command
	0x06	Only support 0x06 command
	0x10	Only support 0x10 command

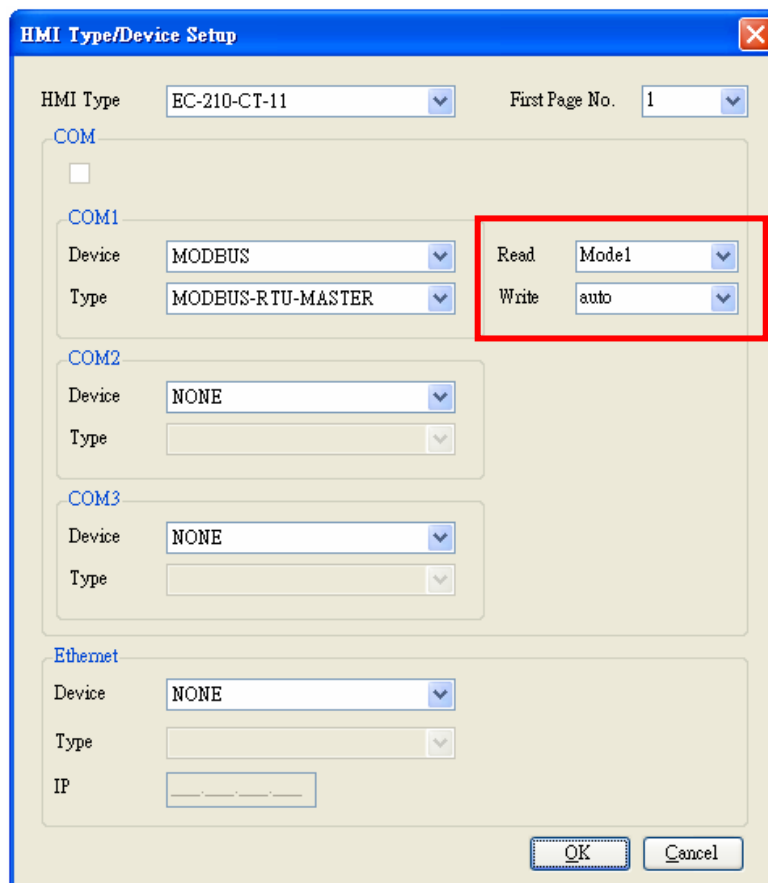


Fig. 3 ModBus communication device setup