

Rockwell (Allen-Bradley)

SLC500 Series (Serial) PLC Connection

Connection Method

RS-232C Connection

Type	Connection Method	Distance
Creating Cable	<p>GP Unit (Dsub25p Male) 1761-CBL-PM02 Cable</p>	Within 15m



• Connect the FG line of the Shield cable to either the GP or PLC, depending on your environment. When using a connector hood and grounding the FG line, be sure to use an electrical conductor.

- For the RS-232C connection, use a cable length less than 15m.
- If a communication cable is used, it must be connected to the SG.



Ground the FG terminal of your PLC according to your country's applicable standard.

Recommended Product

Connector/Cover for GP	D-sub 25 pin Plug	XM2A-2501 <OMRON Co.>
	Cover for D-sub 25 pin	XM2S-2511 <OMRON Co.>
	Jack Screw	XM2Z-0071 <OMRON Co.>
Cable	CO-MA-VV-SB5P × 28AWG <Hitachi Cable Ltd.>	
Setscrew	Metric Coarse Screw Tread : M2.6 × 0.45	