
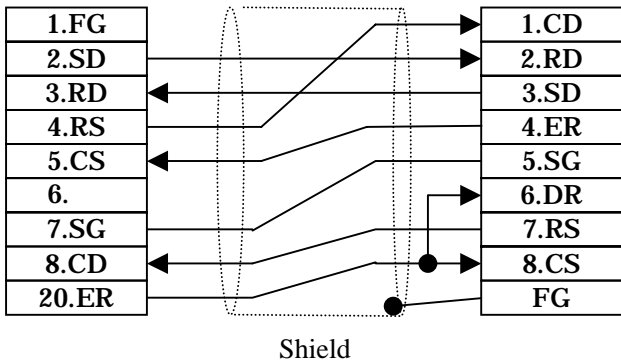


## Mitsubishi <5> Mitsubishi Electric Corporation A Series (AnS/AnSH/A0J2) + Link Unit (Medium) Connection

### Connection Method

#### 1. RS-232C Connection

Type	Connection Method	Distance
Using GP000-IS02-MS		3m
Creating Cable	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">To GP (25p Male)</div> <div style="text-align: center;">To PLC (9p Male)</div> </div>  <p style="text-align: center;">Shield</p>	Within 15m



\* If a communication cable is used, it must be connected to the SG.

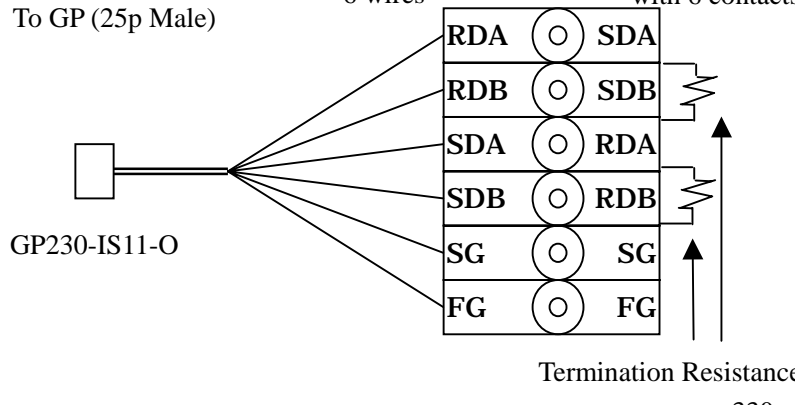
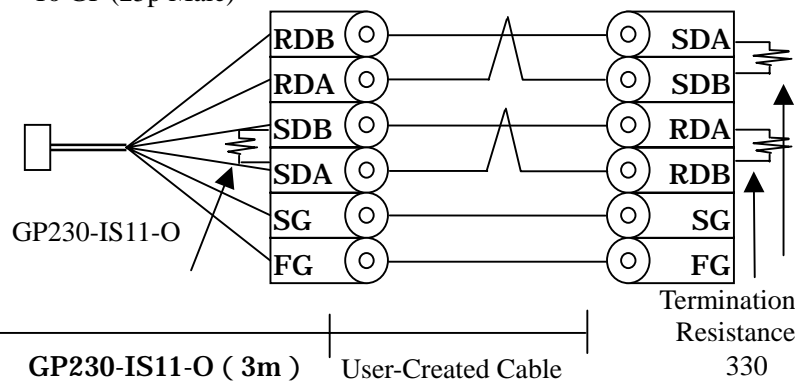
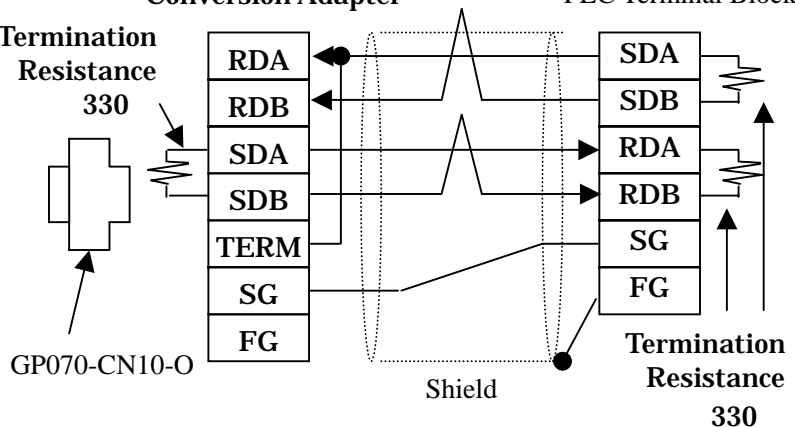


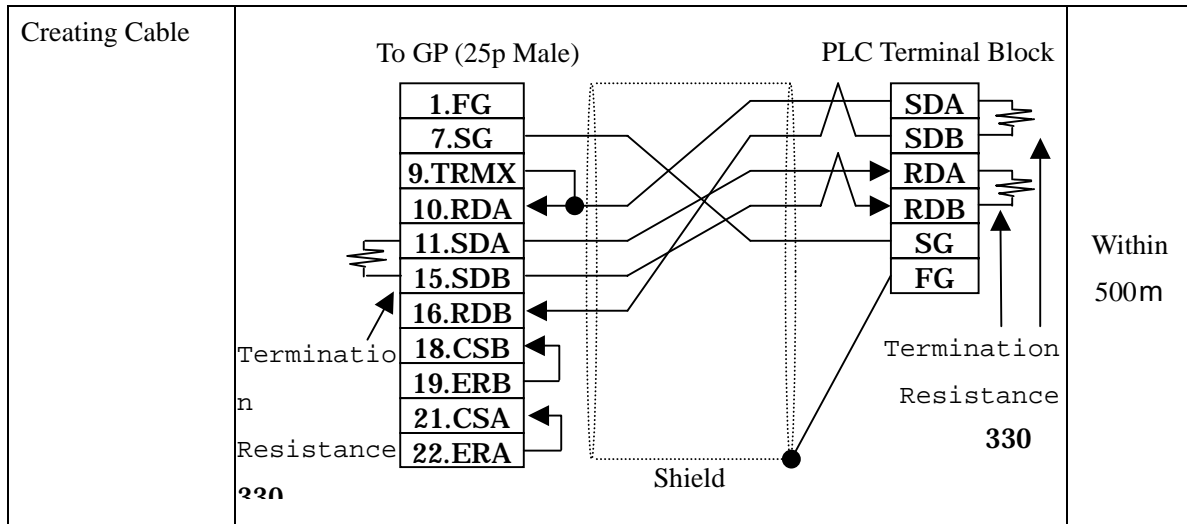
The optional cable, GP000-IS02-MS is 3m long. If you need a longer cable or shorter, please use a User-Created cable to connect.

### Recommended Products

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	

## 2. RS-422 Connection

Type	Connection Method	Distance
Using GP230-IS11-O	<p>Cable with 6 wires</p> <p>To GP (25p Male)</p> <p>PLC Terminal Block with 6 contacts</p>  <p>Termination Resistance 330</p>	5m
Extending GP230-IS11-O	<p>Cable with 6 wires</p> <p>To GP (25p Male)</p> <p>PLC Terminal Block with 6 contacts</p>  <p>GP230-IS11-O (3m)   User-Created Cable</p> <p>Termination Resistance 330</p>	5 - 500 m
Using GP070-CN10-O	<p>Conversion Adapter</p> <p>PLC Terminal Block</p> <p>Termination Resistance 330</p>  <p>Shield</p> <p>Termination Resistance 330</p>	Within 500m



- \* If a communication cable is used, it must be connected to the SG.
- \* Termination resistance when using AJ71UC24

PLC / between SDA and SDB, between RDA and RDB : 330  
(with wattage specified on PLC)

GP Unit / as required (Refer to Cable Diagrams) : 330  
(with wattage specified on PLC)

### Recommended Products

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	SPEV(SB)-MPC-0.2*3P <Mitsubishi Cable Ind.>	
Setscrew	Metric Coarse Screw Tread : M2.6 × 0.45	