

Drive Communication Cable Selection	
Step 1	Select Drive
Step 2	Select Network Type Protocol
Step 3	Select PLC Type
Step 4	Select Port
Step 5	Cable Type

Note: If a PLC type or PLC port is not listed in the selection charts, it does not support modbus RTU.

Step1: Select Drive	Step3: PLC	CLICK	DL05	DL06	
	Step 4: Port	Port 2	Port 2	Port 1	Port 2
GS1	Step 2: Network Type Protocol	Step 5: Select Cable Type			
	RS485 Modbus RTU	Not Possible	Not Possible	Not Possible	GS-485HD15-CBL
GS2	RS232 Modbus RTU	Not Possible	GS-RJ12-CBL-2	Not Possible	FA-15HD + GS-RJ12-CBL-2
	RS485 Modbus RTU	Not Possible	Not Possible	Not Possible	GS-485HD15-CBL
DuraPulse	RS485 Modbus RTU	Not Possible	Not Possible	Not Possible	GS-485HD15-CBL
SureServo	RS232 Modbus RTU	SVC-232RJ12-CBL-2	SVC-232RJ12-CBL-2	Not Possible	FA-15HD + SVC-232RJ12-CBL-2
	RS485 Modbus RTU	Not Possible	Not Possible	Not Possible	SVC-485HD15-CBL-2 or (FA-15HD + SVC-485RJ12-CBL-2)

Step1: Select Drive	Step3: PLC	D2-250-1	D2-260		D4-450
	Step 4: Port	Port 2	Port 1	Port 2	Port 3
GS1	Step 2: Network Type Protocol	Step 5: Cable Type			
	RS485 Modbus RTU	Not Possible	Not Possible	GS-485HD15-CBL-2	Not Possible
GS2	RS232 Modbus RTU	FA-15HD + GS-RJ12-CBL-2	Not Possible	FA-15HD + GS-RJ12-CBL-2	FA-CABKIT + GS-RJ12-CBL-2
	RS485 Modbus RTU	Not Possible	Not Possible	GS-485HD15-CBL-2	Not Possible
DuraPulse	RS485 Modbus RTU	Not Possible	Not Possible	GS-485HD15-CBL-2	Not Possible
SureServo	RS232 Modbus RTU	FA-15HD + SVC-232RJ12-CBL-2	Not Possible	FA-15HD + SVC-232RJ12-CBL-2	FA-CBLKIT + SVC-232RJ12-CBL-2
	RS485 Modbus RTU	Not Possible	Not Possible	SVC-485HD15-CBL-2 or (FA-15HD + SVC-485RJ12-CBL-2)	Not Possible

Feedthrough Connector Module ZL-RTB50 Connecting Cables		
Part Number	Description	Price
ZL-SVC-CBL50	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 1.6 ft. (0.5m)	<--->
ZL-SVC-CBL50-1	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 3.3 ft. (1.0m)	<--->
ZL-SVC-CBL50-2	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 6.6 ft. (2.0m)	<--->

ZIPLinks Connector Modules specifications begin on page 26-56

ZIPLinks Cables specifications begin on page 26-74