



Motor Controller Communication

Drive / Motor Controller (GS/DURAPULSE/SureServo/SureStep/Stellar) ZIPLink Selector									
Drive / Motor Controller		Communications			ZIPLink Cable				
Controller	Comm Port Type	Network/Protocol	Connects to	Comm Port Type	Cable (2 meter length)	Cable Connectors	Other Hardware Required		
GS1	RJ12	RS-485 Modbus RTU	DL06 PLCs	Port 2 (HD15)	GS-485HD15-CBL-2	RJ12 to HD15	-		
			D2-260 CPU				-		
			GS-EDRV100	RJ12		GS-EDRV-CBL-2	RJ12 to RJ12	-	
			ZL-CDM-RJ12Xxx*	RJ12		GS-485RJ12-CBL-2		-	
			FA-ISOCOCON	5-pin Connector		GS-ISOCOCON-CBL-2	RJ12 to 5-pin plug	-	
GS2	RJ12	RS-232 Modbus RTU	CLICK PLCs	Port 2 (RJ12)	GS-RJ12-CBL-2	RJ12 to RJ12	-		
			DL05 PLCs				-		
			DL06 PLCs				-		
			D2-250-1 CPU	Port 2 (HD15)			FA-15HD		
			D2-260 CPU						
			D4-450 CPU	Port 3 (25-pin)			FA-CABKIT		
		P3-550 CPU	Port 2 (RJ12)	-					
		RS-485 Modbus RTU	DL06 PLCs	Port 2 (HD15)			GS-485HD15-CBL-2	RJ12 to HD15	-
			D2-260 CPU						-
			GS-EDRV100	RJ12				GS-EDRV-CBL-2	RJ12 to RJ12
ZL-CDM-RJ12Xxx*	RJ12		GS-485RJ12-CBL-2	-					
FA-ISOCOCON	5-pin Connector		GS-ISOCOCON-CBL-2	RJ12 to 5-pin plug	-				
DuraPulse (GS3)	RJ12	RS-485 Modbus RTU	DL06 PLCs	Port 2 (HD15)	GS-485HD15-CBL-2	RJ12 to HD15	-		
			D2-260 CPU				-		
			GS-EDRV100	RJ12		GS-EDRV-CBL-2	RJ12 to RJ12	-	
			ZL-CDM-RJ12Xxx*	RJ12		GS-485RJ12-CBL-2		-	
			FA-ISOCOCON	5-pin Connector		GS-ISOCOCON-CBL-2	RJ12 to 5-pin plug	-	
Stellar (Soft Starter) SR44 Series	RJ45**	RS-485 Modbus RTU	DL06 PLCs	Port 2 (HD15)	SR44-485HD15-CBL-2	RJ45 to HD15	SR44-RS485**		
			D2-250-1 CPU						
			D2-260 CPU	RJ12		SR44-485RJ45-CBL-2		RJ45 to RJ12	
			ZL-CDM-RJ12Xxx*						
SureServo	IEEE1394 (CN3)	RS-232 Modbus RTU	CLICK PLCs	Port 2 (RJ12)	SVC-232RJ12-CBL-2	6-pin IEEE to RJ12	-		
			DL05 PLCs				-		
			DL06 PLCs				-		
			D2-250-1 CPU	Port 2 (HD15)			FA-15HD		
			D2-260 CPU						
			D4-450 CPU	Port 3 (25-pin)			FA-CABKIT		
		P3-550 CPU	Port 2 (RJ12)	-					
		RS-485 Modbus RTU	DL06 PLCs	Port 2 (HD15)			SVC-485HD15-CBL-2	6-pin IEEE to HD15	-
			D2-260 CPU						-
			ZL-CDM-RJ12Xxx*	RJ12				SVC-485RJ12-CBL-2	6-pin IEEE to RJ12
USB-485M	RJ45		SVC-485CFG-CBL-2	6-pin IEEE to RJ45	-				
SureStep	RJ12	RS-232 ASCII	DL06 PLCs	Port 2 (HD15)	STP-232HD15-CBL-2	HD15-pin to RJ12	-		
			D2-250-1 CPU						
			D2-260 CPU (Port2)						
			DL05 PLCs	RJ12		STP-232RJ12-CBL-2	RJ12 to RJ12		
			CLICK PLCs						
			Do-more PLC	Port 2 (Serial)		-			
			Productivity Series	RS-232 Serial		-			

* When using the ZL-CDM-RJ12Xxx ZIPLink Communication Distribution Module, replace the lowercase "xx" with the number of RJ12 ports, i.e. "4" for four ports, or "10" for ten ports. (ex: ZL-CDM-RJ12X4 or ZL-CDM-RJ12X10)

** The SR44-RS485 Communications Adapter must be installed for RS-485 communications with the Stellar soft starters.