



Motor Controller Communication

AC Drive / Motor Controller (GS/DuraPulse) ZIPLink Selector								
AC Drive / Controller		Communications			ZIPLink Cable			
Controller	Comm Port Type	Network/Protocol	Connects to	Comm Port Type	Cable (2 meter length)	Cable Connectors	Other Hard- ware Required	
GS1	RJ12	RS-485 Modbus RTU	BRX MPUs	RS-485, 3-Pin	ZL-RJ12-CBL-2P	RJ12 to pigtail	N/A	
			P1 CPUs	RS-485				
			P2 CPUs					
			P3 CPUs					
			P2-SCM	RS-485, 4-Pin	GS-485HD15-CBL-2	RJ12 to HD15		
			P3-SCM					
			DL06 PLCs	Port 2 (HD15)	GS-EDRV-CBL-2	RJ12 to RJ12		
			D2-260, D2-262 CPU	RJ12	GS-485RJ12-CBL-2			
			GS-EDRV100	RJ12	GS-ISOCON-CBL-2	RJ12 to 5-pin plug		
ZL-CDM-RJ12Xxx *	RJ12							
FA-ISOCON	5-pin connector							
GS2	RJ12	RS-232 Modbus RTU	BRX MPUs	RS-232/485, 3-Pin	ZL-RJ12-CBL-2P	RJ12 to pigtail	N/A	
			P1 CPUs	RS-485				
			P2 CPUs					
			P3 CPUs					
			P2-SCM	Ports 1, 2 & 3	GS-RJ12-CBL-2	RJ12 to RJ12	FA-15HD	
			P3-SCM	Ports 1 to 4				
			CLICK PLCs	Port 2 (RJ12)				
			DL05 PLCs	Port 2 (HD15)			FA-CABKIT	
			DL06 PLCs					
			D2-250-1 CPU					
			D2-260, D2-262 CPU					
			D4-450, D4-454 CPU	Port 3 (25-pin)				
		RS-485 Modbus RTU	BRX MPUs	RS-232/485, 3-Pin	ZL-RJ12-CBL-2P	RJ12 to pigtail	N/A	
			P1 CPUs	RS-485				
			P2 CPUs					
			P3 CPUs					
			P2-SCM	RS-485, 4-Pin	GS-485HD15-CBL-2	RJ12 to HD15		
			P3-SCM					
			DL06 PLCs	Port 2 (HD15)	GS-EDRV-CBL-2	RJ12 to RJ12		
			D2-260, D2-262 CPU	RJ12	GS-485RJ12-CBL-2			
			GS-EDRV100	RJ12	GS-ISOCON-CBL-2	RJ12 to 5-pin plug		
ZL-CDM-RJ12Xxx *	RJ12							
FA-ISOCON	5-pin connector							
DuraPulse (GS3)	RJ12	RS-485 Modbus RTU	BRX MPUs	RS-485, 3-Pin	ZL-RJ12-CBL-2P	RJ12 to pigtail	N/A	
			P1 CPUs	RS-485				
			P2 CPUs					
			P3 CPUs					
			P2-SCM	RS-485, 4-Pin	GS-485HD15-CBL-2	RJ12 to HD15		
			P3-SCM					
			DL06 PLCs	Port 2 (HD15)	GS-EDRV-CBL-2	RJ12 to RJ12		
			D2-260, D2-262 CPU	RJ12	GS-485RJ12-CBL-2			
			GS-EDRV100	RJ12	GS-ISOCON-CBL-2	RJ12 to 5-pin plug		
			ZL-CDM-RJ12Xxx *	RJ12				
			FA-ISOCON	5-pin Connector				
			* 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)					

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