Connection Cables

ZIPLink Connection Cables				
Part Number	**Description**	**Insulation Rating**	**Weight (lbs)**	**Price**
BRX ZIPLink Cables				
ZL-BX-CBL15	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 1.6ft/0.5m cable length. For use with BRX 18-point and 36-point PLCs.	300V, 80 ˚C	0.3	
ZL-BX-CBL15-1	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 3.2ft/1m cable length. For use with BRX 18-point and 36-point PLCs.	300V, 80 ˚C	0.4	
ZL-BX-CBL15-2	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 6.5ft/2m cable length. For use with BRX 18-point and 36-point PLCs.	300V, 80 ˚C	0.7	
ZL-BX-CBL15-1P	*ZIP*Link PLC I/O cable, 15-position terminal block to pigtail, 3.2ft/1m cable length. For use with BRX 18-point and 36-point PLCs.	300V, 80 ˚C	0.4	
ZL-BX-CBL15-2P	*ZIP*Link PLC I/O cable, 15-position terminal block to pigtail, 6.5ft/2m cable length. For use with BRX 18-point and 36-point PLCs.	300V, 80 ˚C	0.6	
ZL-BX-CBL20	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 1.6ft/0.5m cable length. For use with BRX 10-point PLCs.	300V, 80 ˚C	0.3	
ZL-BX-CBL20-1	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 3.2ft/1m cable length. For use with BRX 10-point PLCs.	300V, 80 ˚C	0.5	
ZL-BX-CBL20-2	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 6.5ft/2m cable length. For use with BRX 10-point PLCs.	300V, 80 ˚C	0.7	
ZL-BX-CBL20-1P	*ZIP*Link PLC I/O cable, 20-position terminal block to pigtail, 3.2ft/1m cable length. For use with BRX 10-point PLCs.	300V, 80 ˚C	0.4	
ZL-BX-CBL20-2P	*ZIP*Link PLC I/O cable, 20-position terminal block to pigtail, 6.5ft/2m cable length. For use with BRX 10-point PLCs.	300V, 80 ˚C	0.7	
ZL-BX-CBL40-S	*ZIP*Link PLC I/O cable, 40-pin connector to 40-pin connector, shielded, 1.6ft/0.5m cable length. For use with BRX series high-speed modules.	300V, 80 ˚C	0.5	
ZL-BX-CBL40-1S	*ZIP*Link PLC I/O cable, 40-pin connector to 40-pin connector, shielded, 3.2ft/1m cable length. For use with BRX series high-speed modules.	300V, 80 ˚C	0.7	
ZL-BXEM-CBL10	*ZIP*Link PLC I/O cable, 10-position terminal block to 24-pin connector, 1.6ft/0.5m cable length. For use with BRX 8-point expansion modules.	300V, 80 ˚C	0.3	
ZL-BXEM-CBL10-1	*ZIP*Link PLC I/O cable, 10-position terminal block to 24-pin connector, 3.2ft/1m cable length. For use with BRX 8-point expansion modules.	300V, 80 ˚C	0.4	
ZL-BXEM-CBL10-2	*ZIP*Link PLC I/O cable, 10-position terminal block to 24-pin connector, 6.5ft/2m cable length. For use with BRX 8-point expansion modules.	300V, 80 ˚C	0.7	
ZL-BXEM-CBL10-1P	*ZIP*Link PLC I/O cable, 10-position terminal block to pigtail, 3.2ft/1m cable length. For use with BRX 8-point expansion modules.	300V, 80 ˚C	0.4	
ZL-BXEM-CBL10-2P	*ZIP*Link PLC I/O cable, 10-position terminal block to pigtail, 6.5ft/2m cable length. For use with BRX 8-point expansion modules.	300V, 80 ˚C	0.6	
ZL-BXEM-CBL15	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 1.6ft/0.5m cable length. For use with BRX 5-point and 12-point expansion modules.	300V, 80 ˚C	0.3	
ZL-BXEM-CBL15-1	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 3.2ft/1m cable length. For use with BRX 5-point and 12-point expansion modules.	300V, 80 ˚C	0.5	
ZL-BXEM-CBL15-2	*ZIP*Link PLC I/O cable, 15-position terminal block to 24-pin connector, 6.5ft/2m cable length. For use with BRX 5-point and 12-point expansion modules.	300V, 80 ˚C	0.7	
ZL-BXEM-CBL15-1P	*ZIP*Link PLC I/O cable, 15-position terminal block to pigtail, 3.2ft/1m cable length. For use with BRX 5-point and 12-point expansion modules.	300V, 80 ˚C	0.4	
ZL-BXEM-CBL15-2P	*ZIP*Link PLC I/O cable, 15-position terminal block to pigtail, 6.5ft/2m cable length. For use with BRX 5-point and 12-point expansion modules.	300V, 80 ˚C	0.7	
ZL-BXEM-CBL20	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 1.6ft/0.5m cable length. For use with BRX 16-point expansion modules.	300V, 80 ˚C	0.3	
ZL-BXEM-CBL20-1	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 3.2ft/1m cable length. For use with BRX 16-point expansion modules.	300V, 80 ˚C	0.5	
ZL-BXEM-CBL20-2	*ZIP*Link PLC I/O cable, 20-position terminal block to 24-pin connector, 6.5ft/2m cable length. For use with BRX 16-point expansion modules.	300V, 80 ˚C	0.7	
ZL-BXEM-CBL20-1P	*ZIP*Link PLC I/O cable, 20-position terminal block to pigtail, 3.2ft/1m cable length. For use with BRX 16-point expansion modules.	300V, 80 ˚C	0.4	
ZL-BXEM-CBL20-2P	*ZIP*Link PLC I/O cable, 20-position terminal block to pigtail, 6.5ft/2m cable length. For use with BRX 16-point expansion modules.	300V, 80 ˚C	0.7	

ZL-BX-CBL15

ZL-BX-CBL20-1P

ZL-BXEM-CBL20

ZL-BXEM-CBL20-1P

ZIPLINK Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	Description	Insulation Rating	Weight (lbs)	Price
BRX ZIPLink Cables, continued				
ZL-D24-CBL40	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.36	
ZL-D24-CBL40-1	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.56	
ZL-D24-CBL40-2	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.61	
ZL-D24-CBL40-X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.36	
ZL-D24-CBL40-1X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG 3.3ft. (1.0m)	300V, 80 ℃	0.56	
ZL-D24-CBL40-1P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.56	
ZL-D24-CBL40-2P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.61	
ZL-D24-CBL40-2XP	Cable w/45° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.61	

ZL-D24-CBL40

ZL-D24-CBL40-1P

ZL-D24-CBL40-1XP

Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	**Description**	**Insulation Rating**	**Weight (lbs)**	**Price**
CLICK ZIPLink Cables				
ZL-C0-CBL11	Cable for module with 11 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.21	
ZL-C0-CBL11-1	Cable for module with 11 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.31	
ZL-C0-CBL11-2	Cable for module with 11 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.56	
ZL-C0-CBL11-1P	Cable for module with 11 terminals to pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.21	
ZL-C0-CBL11-2P	Cable for module with 11 terminals to pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.26	
ZL-C0-CBL20	Cable for module with 20 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.25	
ZL-C0-CBL20-1	Cable for module with 20 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.31	
ZL-C0-CBL20-2	Cable for module with 20 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.61	
ZL-C0-CBL20-1P	Cable for module with 20 terminals to pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.21	
ZL-C0-CBL20-2P	Cable for module with 20 terminals to pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.26	
DL05 and DL06 ZIPLink Cables				
ZL-D0-CBL13	Cable for module with 13 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.26	
ZL-D0-CBL24	Cable for module with 24-pin connector to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.26	
ZL-D0-CBL24-1	Cable for module with 24-pin connector to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.36	
ZL-D0-CBL24-2	Cable for module with 24-pin connector to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.56	
ZL-D0-CBL24-L	Cable for module with 24-pin connector to 24-pin connector for LED module, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.26	
ZL-D0-CBL24-1L	Cable for module with 24-pin connector to 24-pin connector for LED module, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.36	
ZL-D0-CBL24-2L	Cable for module with 24-pin connector to 24-pin connector for LED module, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.56	
ZL-D0-CBL24-1P	Cable for module with 24-pin connector to 24-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ℃	0.26	
ZL-D0-CBL24-2P	Cable for module with 24-pin connector to 24-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ℃	0.56	
ZL-D06X-CBL20	Cable used to connect DirectLOGIC 06 PLC fixed inputs with 20 terminals to the ZL-RTB20 ZIPLink module with a 24-pin connector, can be used on the input side terminal block only, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.36	
ZL-D06Y-CBL20	Cable used to connect DirectLOGIC 06 PLC fixed outputs with 20 terminals to the ZL-RTB20 ZIPLink module with a 24-pin connector, can be used on the output side terminal block only, 24 AWG, 1.6ft. (0.5m)	300V, 80 ℃	0.36	

ZL-C0-CBL11

ZL-D0-CBL24-1

ZL-D0-CBL24-1P

Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	Description	Insulation Rating	Weight (lbs)	Price
Do-more / DL205 ZIPLink Cables				
ZL-D2-CBL10	Cable for module with 10 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 °C	0.36	
ZL-D2-CBL10-1	Cable for module with 10 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 °C	0.61	
ZL-D2-CBL10-2	Cable for module with 10 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 °C	0.61	
ZL-D2-CBL10-2P	Cable for module with 10 terminals to pigtail, 24 AWG, 6.6 ft (2.0 m)	300V, 80 °C	0.46	
ZL-D2-CBL19	Cable for module with 19 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 °C	0.36	
ZL-D2-CBL19-1	Cable for module with 19 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 °C	0.61	
ZL-D2-CBL19-2	Cable for module with 19 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 °C	0.61	
ZL-D2-CBL19-1P	Cable for module with 19 terminals to pigtail, 24 AWG, 3.3 ft (1.0 m)	300V, 80 °C	0.61	
ZL-D2-CBL19-2P	Cable for module with 19 terminals to pigtail, 24 AWG, 6.6 ft (2.0 m)	300V, 80 °C	0.61	
ZL-D24-CBL40	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6 ft (0.5 m)	300V, 80 °C	0.36	
ZL-D24-CBL40-1	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 °C	0.61	
ZL-D24-CBL40-2	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 °C	0.61	
ZL-D24-CBL40-X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 °C	0.36	
ZL-D24-CBL40-1X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 3.3 ft. (1.0 m)	300V, 80 °C	0.61	
ZL-D24-CBL40-1P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 °C	0.56	
ZL-D24-CBL40-2P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 °C	0.61	
ZL-D24-CBL40-2XP	Cable w/45° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 °C	0.61	
ZL-D24-CON	*ZIP*Link solder-style connector, 180°, 40-pin, qty. 2	N/A	0.36	
ZL-D24-CON-X	*ZIP*Link solder-style connector, 105°, 40-pin, qty. 2	N/A	0.36	

ZL-D06X-CBL20

ZL-D2-CBL10

ZL-D24-CBL40

ZL-D2-CBL19-1P

![ZIPLINK AUTOMATIONDIRECT logo]

Connection Cables (cont.)

Part Number	Description	Insulation Rating	Weight (lbs)	Price
ZIPLink Connection Cables				
DL405 ZIPLink Cables				
ZL-D24-CBL40	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-D24-CBL40-1	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-D24-CBL40-2	Cable w/180° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-D24-CBL40-X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-D24-CBL40-1X	Cable w/45° plug for module with 40-pin connector to 40-pin connector, 24 AWG 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-D24-CBL40-1P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-D24-CBL40-2P	Cable w/180° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-D24-CBL40-2XP	Cable w/45° plug for module with 40-pin connector to 40-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-D24-CON	*ZIP*Link solder-style connector, 180°, 40-pin, qty. 2	N/A	0.36	
ZL-D24-CON-X	*ZIP*Link solder-style connector, 45°, 40-pin, qty. 2	N./A	0.36	

![ZL-D24-CBL40-1P cable]

ZL-D24-CBL40-1P

![ZL-D24-CBL40-1XP cable]

ZL-D24-CBL40-1XP

![ZL-D24-CON parts]

ZL-D24-CON Parts

ZIPLINK Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	**Description**	**Insulation Rating**	**Weight (lbs)**	**Price**
Productivity1000™ ZIPLink Cables				
ZL-P1-CBL10	Cable for module with 10 terminals to 24-pin 90-degree connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.26	
ZL-P1-CBL10-1	Cable for module with 10 terminals to 24-pin 90-degree connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.38	
ZL-P1-CBL10-2	Cable for module with 10 terminals to 24-pin 90-degree connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.63	
ZL-P1-CBL10-1P	Cable for module with 10 terminals connector to 20-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.31	
ZL-P1-CBL10-2P	Cable for module with 10 terminals connector to 20-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-P1-CBL18	Cable for module with 18 terminals to 24-pin 90-degree connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.28	
ZL-P1-CBL18-1	Cable for module with 18 terminals to 24-pin 90-degree connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.41	
ZL-P1-CBL18-2	Cable for module with 18 terminals to 24-pin 90-degree connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.66	
ZL-P1-CBL18-1P	Cable for module with 18 terminals connector to 20-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.33	
ZL-P1-CBL18-2P	Cable for module with 18 terminals connector to 20-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.58	
Serial Communication ZIPLink Cables				
ZL-RJ12-CBL-2	Crossover cable with 6-pin RJ12 to 6-pin RJ12 connectors, 26 AWG, 6.6ft. (2.0m)	150V, `	0.26	
ZL-RJ12-CBL-2P	Cable with 6-pin RJ12 connector to 6-wire pigtail, 26 AWG, 6.6ft. (2.0m)	150V, 60 ˚C	0.26	

ZL-P1-CBL10-1

ZL-P1-CBL10-1P

ZL-RJ12-CBL-2

ZL-RJ12-CBL-2P

ZL-P1-CBL18-1

ZL-P1-CBL18-1P

ZIPLINK® Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	**Description**	**Insulation Rating**	**Weight (lbs)**	**Price**
Productivity ®2000 ZIPLink Cables				
ZL-P2-CBL18	Cable for module with 18 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-P2-CBL18-1	Cable for module with 18 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.36	
ZL-P2-CBL18-2	Cable for module with 18 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-P2-CBL18-1P	Cable for module with 18-pin connector to 20-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-P2-CBL18-2P	Cable for module with 18-pin connector to 20-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-P2-CBL24	Cable for module with 24 terminals to 24-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-P2-CBL24-1	Cable for module with 24 terminals to 24-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-P2-CBL24-2	Cable for module with 24 terminals to 24-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-P2-CBL24-1P	Cable with 24-pin connector to 24-wire pigtail for connecting any 24-pin *ZIP*Link module to another device, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.36	
ZL-P2-CBL24-2P	Cable with 24-pin connector to 24-wire pigtail for connecting any 24-pin *ZIP*Link module to another device, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-P3-CBL40-1P	*ZIP*Link PLC I/O cable, for Productivity Modules, 40-pin connector to pigtail, 24 AWG, 1.0 meter (3.3 ft.) length.	300V, 80 ˚C	0.56	
ZL-P3-CBL40-2P	*ZIP*Link PLC I/O cable, for Productivity Modules, 40-pin connector to pigtail, 24 AWG, 2.0 meter (6.6 ft.) length.	300V, 80 ˚C	0.56	
ZL-CBL40-S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 1.6ft. (0.5m) (High-Speed I/O modules only)	300V, 80 ˚C	0.4	
ZL-CBL40-1S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 3.3ft. (1.0m) (High-Speed I/O modules only)	300V, 80 ˚C	0.7	
ZL-CBL40-2S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 6.6ft. (2.0m) (High-Speed I/O modules only)	300V, 80 ˚C	1.2	
Serial Communication ZIPLink Cables				
ZL-RJ12-CBL-2	Crossover cable with 6-pin RJ12 to 6-pin RJ12 connectors, 26 AWG, 6.6ft. (2.0m)	150V, 60 ˚C	0.26	
ZL-RJ12-CBL-2P	Cable with 6-pin RJ12 connector to 6-wire pigtail, 26 AWG, 6.6ft. (2.0m)	150V, 60 ˚C	0.26	

ZL-P2-CBL18-1

ZL-P2-CBL18-1P

ZL-RJ12-CBL-2

ZL-RJ12-CBL-2P

ZL-P2-CBL24-1P

Connection Cables (cont.)

Part Number	Description	Insulation Rating	Weight (lbs)	Price
ZIPLink Connection Cables				
Productivity3000© ZIPLink Cables				
ZL-P3-CBL20	Cable for module with 20 terminals to 20-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-P3-CBL20-1	Cable for module with 20 terminals to 20-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.36	
ZL-P3-CBL20-2	Cable for module with 20 terminals to 20-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-P3-CBL20-L	Cable for module with 20-pin connector to 20-pin connector for LED module, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-P3-CBL20-1L	Cable for module with 20-pin connector to 20-pin connector for LED module, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.36	
ZL-P3-CBL20-2L	Cable for module with 20-pin connector to 20-pin connector for LED module, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-P3-CBL20-P	Cable for module with 20-pin connector to 20-wire pigtail, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-P3-CBL20-1P	Cable for module with 20-pin connector to 20-wire pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-P3-CBL20-2P	Cable for module with 20-pin connector to 20-wire pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-CBL40	Cable for module with 40-pin connector to 40-pin connector, 24 AWG, 1.6ft. (0.5m)	300V, 80 ˚C	0.36	
ZL-CBL40-1	Cable for module with 40-pin connector to 40-pin connector, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.56	
ZL-CBL40-2	Cable for module with 40-pin connector to 40-pin connector, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.61	
ZL-CBL40-S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 1.6ft. (0.5m) (High-Speed I/O modules only)	300V, 80 ˚C	0.4	
ZL-CBL40-1S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 3.3ft. (1.0m) (High-Speed I/O modules only)	300V, 80 ˚C	0.7	
ZL-CBL40-2S	Cable for module with 40-pin connector to 40-pin connector, shielded, 24 AWG, 6.6ft. (2.0m) (High-Speed I/O modules only)	300V, 80 ˚C	1.2	
ZL-P3-CBL40-1P	Cable for module with 40 terminals to pigtail, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.41	
ZL-P3-CBL40-2P	Cable for module with 40 terminals to pigtail, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
Universal ZIPLink Cables				
ZL-CBL24-1P	Cable with 24-pin connector to 24-wire pigtail for connecting any 24-pin *ZIP*Link module to another device, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.36	
ZL-CBL24-2P	Cable with 24-pin connector to 24-wire pigtail for connecting any 24-pin *ZIP*Link module to another device, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-DB9F-CBL-2P	*ZIP*Link pigtail cable with 9-pin D-sub female connector, 28 AWG, 2.0m (6.6ft) length	300V, 80 ˚C	0.30	
ZL-DB9F-CBL-5P	*ZIP*Link pigtail cable with 9-pin D-sub female connector, 28 AWG, 5.0m (16.4ft) length	300V, 80 ˚C	0.30	
ZL-CBL40-1P	Cable that allows the ZL-RTB40, ZL-RFU40 or ZL-LTB32-24-1 to custom wire to third party devices, 24 AWG, 3.3ft. (1.0m)	300V, 80 ˚C	0.41	
ZL-CBL40-2P	Cable that allows the ZL-RTB40, ZL-RFU40 or ZL-LTB32-24-1 to custom wire to third party devices, 24 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
Serial Communication ZIPLink Cables				
ZL-DB9-CBL-2	Shielded cable with 9-pin D-sub male to female connectors, 28 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.36	
ZL-DB15-CBL-2	Shielded cable with 15-pin D-sub male to female connectors, 28 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-DB25-CBL-2	Shielded cable with 25-pin D-sub male to female connectors, 28 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.56	
ZL-RJ12-CBL-2	Crossover cable with 6-pin RJ12 to 6-pin RJ12 connectors, 26 AWG, 6.6ft. (2.0m)	150V, 60 ˚C	0.26	
ZL-RJ12-CBL-2P	Cable with 6-pin RJ12 connector to 6-wire pigtail, 26 AWG, 6.6ft. (2.0m)	150V, 60 ˚C	0.26	

ZL-P3-CBL20-1

ZL-CBL24-1P

ZL-DB9-CBL-2

ZL-RJ12-CBL-2

ZL-DB9F-CBL-2P

ZL-RJ12-CBL-2P

Connection Cables (cont.)

ZIPLink Connection Cables				
Part Number	**Description**	**Insulation Rating**	**Weight (lbs)**	**Price**
AC Drive, Servo, Stepper, and Soft Starter ZIPLink Cables				
GS-RJ12-CBL-2	RS232 cable with 6-pin RJ12 connector to 6-pin RJ12 connector for GS2 Series drives ONLY. 26 AWG, 6.6ft. (2.0m)	300V, 80 ˚C	0.26	
GS-485HD15-CBL-2	RS485 shielded twisted pair cable with 6-pin RJ12 to 15-pin male D-sub connector for all GS Series/DuraPulse drives, 28 AWG, 6.6ft. (2.0m)	30V, 80 ˚C	0.26	
GS-485RJ12-CBL-2	GS drive communication cable with 6-pin RJ12 connector to 6-pin RJ12 connector, 3-wire straight-through, 26 AWG, 6.6ft. (2.0m). Use this cable and a ZL-CDM-RJ12Xxx distribution module to create a plug and play RS-485 network. Connect multiple SureServo amplifiers, Stellar SR44 soft starters, GS series drives, and Durapulse series drives to a PLC via RS-485.	300V, 80 ˚C	0.11	
GS-EDRV-CBL-2	GS drive communication cable with 6-pin RJ12 connector to 6-pin RJ12 connector, 6-wire straight-through, 26 AWG, 6.6ft. (2.0m). Use this cable to connect GS series and Durapulse series drives to the GS-EDRV Ethernet communication module.	150V, 60 ˚C	0.11	
GS-ISOCON-CBL-2	ZIPLink GS drive cable, 6-pin RJ12 to 5-pin terminal block, 6.5ft / 2m cable length. For use with GS series drives and FA-ISOCON converter.	150V, 60 ˚C	0.11	
ZL-SVC-CBL50	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 1.6ft. (0.5m)	30V, 80 ˚C	0.36	
ZL-SVC-CBL50-1	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 3.3ft. (1.0m)	30V, 80 ˚C	0.46	
ZL-SVC-CBL50-2	Shielded twisted pair cable with 50-pin connectors to connect any SureServo amplifier to a ZL-RTB50 module, 28 AWG, 6.6ft. (2.0m)	30V, 80 ˚C	0.56	
ZL-CBL50-1P	SureServo cable used to connect any SureServo amplifier to custom wire to third party devices, 28AWG, 3.3ft. (1.0m)	30V, 80 ˚C	0.46	
ZL-CBL50-2P	SureServo cable used to connect any SureServo amplifier to custom wire to third party devices, 28AWG, 6.6ft. (2.0m)	30V, 80 ˚C	0.56	
SVC-232RJ12-CBL-2	RS232 shielded twisted pair cable with 6-pin RJ12 to 6-pin IEEE connector for all SureServo amplifiers, 6.6 ft. (2.0m)	30V, 80 ˚C	0.16	
SVC-485HD15-CBL-2	ZIPLink servo cable, 15-pin D-sub HD15 male to 6-pin IEEE connector, shielded, twisted pair, RS-485, 6.5ft / 2m cable length. For use with SureServo amplifiers.	30V, 80 ˚C	0.26	
SVC-485RJ12-CBL-2	ZIPLink servo cable, 6-pin RJ12 to 6-pin IEEE connector, shielded, twisted pair, RS-485, 6.5ft / 2m cable length. For use with SureServo amplifiers.	30V, 80 ˚C	0.16	
SVC-485CFG-CBL-2	ZIPLink servo cable, 6-pin RJ45 to 6-pin IEEE connector, shielded, twisted pair, RS-485, 6.5ft / 2m cable length. For use with SureServo amplifiers.	30V, 80 ˚C	0.16	
STP-232RJ12-CBL-2	SureStep drive communication cable with 6P4C RJ11 connector to 6-pin RJ12 connector, 3-wire, RS-232, 26 AWG, 6.6ft. (2.0m). Use this cable to connect STP-DRV-4850 or STP-DRV-80100 stepper drives to a DL05 PLC or a CLICK PLC.	300V, 80 ˚C	0.11	
STP-232HD15-CBL-2	ZIPLink stepper cable, 6P4C RJ11 to 15-pin D-sub HD15 male, shielded, twisted pair, RS-232, 6.5ft / 2m cable length. For use with SureStep drives.	30V, 80 ˚C	0.21	
SR44-485HD15-CBL-2	ZIPLink soft starter cable, 6-pin RJ45 to 15-pin D-sub HD15 male, shielded, twisted pair, RS-485, 6.5ft / 2m cable length. For use with Stellar soft starters.	30V, 80 ˚C	0.21	
SR44-485RJ45-CBL-2	Stellar SR44 soft starter communication cable with 6-pin RJ45 connector to 6-pin RJ12 connector, 3-wire, RS-485, 26 AWG, 6.6ft. (2.0m). Use this cable and a ZL-CDM-RJ12Xxx distribution module to create a plug and play RS-485 network. Connect multiple SureServo amplifiers, Stellar SR44 soft starters (with optional SR44-RS485 communication adapter), GS series drives, and Durapulse series drives to a PLC via RS-485.	30V, 80 ˚C	0.16	

GS-485HD15-CBL-2   SVC-232RJ12-CBL-2   SVC-485HD15-CBL-2   ZL-SVC-CBL50   ZL-CBL50-1P