

0050	50 feet (15 meters)
0100	100 feet (30.5 meters)
0250	250 feet (75 meters)
0500	500 feet (150 meters)

B: Assembly Instructions

01	Not Assembled
02	Assembled

RS422 Teflon Insulated Cable, RS232/RS422 Converter to 3500/92

131109-AAAA-BB

A: Cable Length

0010	10 feet (3 meters)
0025	25 feet (7.5 meters)
0050	50 feet (15 meters)
0100	100 feet (30.5 meters)
0250	250 feet (75 meters)
0500	500 feet (150 meters)

B: Assembly Instructions

01	Not Assembled
02	Assembled

131108-AAAA-BB

A: Cable Length

0010	10 feet (3 meters)
0025	25 feet (7.5 meters)
0050	50 feet (15 meters)
0100	100 feet (30.5 meters)
0250	250 feet (75 meters)

0500	500 feet (150 meters)
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B: Assembly Instructions

01	Not Assembled
02	Assembled

RS422/RS485 Extension Cable

130531-AA-BB

Used with Cables 130530, 129665, 131109, and 131108 for lengths greater than 500 feet (152 meters).



Standard length is 500 feet (152 meters).

A: Assembly Instructions

01	Not Assembled
02	Assembled

B: Insulation

01	PVC Insulated
02	Teflon® Insulated



The total RS485 cable run can be up to 4000 feet (1220 meters). The total RS422 cable run can be up to 4000 feet (1220 meters) between each rack.

Spares

Part Number	Description
04425545	Grounding Wrist Strap (single use)
137495-01	Firmware IC (Odd bank)
137494-01	Firmware IC (Even bank)
136180-01	3500/92 Communication Gateway Module.
125736-01	Modbus RS232/RS422 I/O Module.
133323-01	Modbus RS485 I/O Module.
136188-01	Ethernet/RS232 Modbus I/O Module*
136188-02	Ethernet/RS485 Modbus I/O Module*
Bently_ Manuals	International Technical Documentation DVD



* These spares include the Firmware Upgrade Kit (126M4118-01).

Accessories

Part Number	Description
139036-01	9-pin D-SUB "Y"
Serial Converters	
02230411	RS232 to RS422 Converter - 110 Vac.
02230412	RS232 to RS422 Converter - 220 Vac.
Ethernet Hubs	
165M2516	24-port 100/1000 SFP BE based switch

Part Number	Description
Ethernet Transceivers	
02200260	15-Pin AUI male to Fiber Optic Cable (10BASE-FL) with ST connection
02200261	15-Pin AUI male to Thinnet (10BASE2)
Ethernet Cabling - Standard 10 BASE-T Shielded , Category 5 Cable with RJ-45 Connectors	
02175190	6 ft. length
02175191	10 ft. length
02175192	25 ft. length