

# Accessories



## Tool Cables

### European Union Cables

961259-010	961250-010	961249-010	-	961252-010	-	961251-010	3	1
961259-020	961250-020	961249-020	-	961252-020	-	961251-020	6	2
961259-030	961250-030	961249-030	-	961252-030	-	961251-030	9	3
961259-040	961250-040	961249-040	-	961252-040	-	961251-040	12	4
961259-050	961250-050	961249-050	-	961252-050	-	961251-050	15	5
961259-060	961250-060	961249-060	-	961252-060	-	961251-060	19.5	6
961259-070	961250-080	961249-080	-	961252-080	-	961251-080	26	8
961259-080	961250-100	961249-100	-	961252-100	-	961251-100	33	10
961259-100	961250-120	961249-120	-	961252-120	-	961251-120	39	12
961259-110	961250-130	961249-130	-	961252-130	-	961251-130	42.6	13
961259-120	961250-140	961249-140	-	961252-140	-	961251-140	45.9	14
961259-130	961250-150	961249-150	-	961252-150	-	961251-150	49.2	15
961259-140	961250-180	961249-180	-	961252-180	-	961251-180	59	18
961259-150	961250-220	961249-200	-	961252-220	-	961251-200	65.6	20
961259-180	-	961249-220	-	-	-	961251-220	72.1	22
961259-220	-	961249-250	-	-	-	-	82.0	25

Maximum tool to controller cable length 20M. If greater than 20m tool cable lengths are required, please contact your application center for support.  
Overall minimum cable length 3M.

\*Must be used with 301877 extension cable.

# Accessories

## System Bus Accessories

Part No.	Description
544197PT	System Bus Terminator
544196-005	System Bus Cable - 0.5M
544196-020	System Bus Cable - 2M
544196-050	System Bus Cable - 5M
544196-100	System Bus Cable - 10M
544196-200	System Bus Cable - 20M
544196-250	System Bus Cable - 25M
544196-500	System Bus Cable - 50M
S133437	System Bus 16 I/O Expander
S133436	System Bus 32 I/O Expander
S133410	System Bus 4-Position Socket Tray
S133411	System Bus 8-Position Socket Tray
S133406	System Bus Control Box with Buzzer
S133405	System Bus Stack Light without Buzzer
S133420	System Bus Stack Light with Buzzer



S133420  
Stack Light  
with Buzzer



S133410  
Socket Tray



S133406  
Control Box  
with Buzzer

## Network Accessories

Part No.	Description
543446-7	Ethernet Crossover Cable - 7ft.
543445-7	Ethernet Patch Cable - 7ft.
543445-50	Ethernet Patch Cable - 50ft.
543445-100	Ethernet Patch Cable - 100ft.
543490-10	Serial Null Modem Cable - 3M
543444-8	Ethernet Switch - 8 Port
543444-16	Ethernet Switch - 16 Port
543444-24	Ethernet Switch - 24 Port

## Fieldbus Accessories

Part No.	Description
544171PT	Fieldbus Devicenet
544172PT	Fieldbus Ethernet-IP
544173PT	Fieldbus Profibus
544174PT	Fieldbus Profinet
544211PT	Fieldbus Modbus/TCP

544172PT  
Fieldbus  
Ethernet-IP



544171PT  
Fieldbus  
Devicenet

544174PT  
Fieldbus Profinet



544173PT  
Fieldbus Profibus

## Discrete Output Accessories

### Annunciators

Part No.	Description
542976-1	Annunciator - 1 Spindle
542976-2	Annunciator - 2 Spindle
542976-3	Annunciator - 3 Spindle
542976-4	Annunciator - 4 Spindle
542976-5	Annunciator - 5 Spindle
542976-6	Annunciator - 6 Spindle



542976-1

## Discrete Input Accessories

### Torque Selector Switches

Part No.	Description
542977-8	Torque Selector - 8 Position
542977-16	Torque Selector - 16 Position
542977-32	Torque Selector - 32 Position
542977-64	Torque Selector - 64 Position



542977-8

### Start/Stop Switches

Part No.	Description
542972	Start Box
542973	Stop Box
542974	Start/Stop Box
542975	Start/Stop/Reverse



542975

### Bits & Socket Trays (Global Controller Only)

Part No.	Description
544241PT	Tray - 4 Position with 10m cable
544242PT	Tray - 8 Position with 10m cable
S970716	Replacement Inserts



544241PT

S970716

Maximum socket diameter 1.125".

### Socket Only Trays

Part No.	Description
542978-4	Socket Tray - 4 Position
542978-8	Socket Tray - 8 Position



542978-4

Notes: Up to 16 linked 4 position trays maximum.  
Minimum socket O.D. 1". Maximum O.D. 2.25".  
See below for Socket Posts and Lockout Washers

### Socket Posts

For use with 542978-4 & 542978-8 socket trays.

Part No.	Socket Post Size	Part No.	Socket Post Size
99249181	.550/.540	99249158	.687/.677
99249169	1.062/1.052	99249157	.875/.865
99249165	.590/.580	99249156	1.000/.990
99249164	.945/.935	99249148	1.125/1.115
99249163	.827/.817	99249147	.938/.928
99249162	.709/.699	99249104	.750/.740
99249161	.625/.615	99249103	.669/.659
99249160	.437/.432	99249102	.562/.552
99249159	.812/.802	99249101	.500/.490

Note: Select socket post size within tolerance of socket used.  
Choose largest socket post size (diameter) that will accept the hex size of the intended socket.

### Lockout Washer

For use with 542978-4 & 542978-8 socket trays.

Part Number	Note
99248150	Vacant position lockout washer

Required for unused positions on the 542978-4 & 542978-8 socket tray.

### Accessory Cables

Part No.	Description
544237-1M	Accessory Input Cable - 1M
544237-5M	Accessory Input Cable - 5M
544237-10M	Accessory Input Cable - 10M
544237-15M	Accessory Input Cable - 15M
542986-1M	Accessory to Accessory Cable - 1M
542986-5M	Accessory to Accessory Cable - 5M
542986-10M	Accessory to Accessory Cable - 10M
542986-15M	Accessory to Accessory Cable - 15M
544238-1M	Accessory Output Cable - 1M
544238-5M	Accessory Output Cable - 5M
544238-10M	Accessory Output Cable - 10M
544238-15M	Accessory Output Cable - 15M