



# 3

**Note:**

- Installation connectors are designed for connection and disconnection while not under load.
- There is no hazard-inducing interchangeability with other systems based on IEC 60309, IEC 60320, IEC 60906 and with national connector and socket systems.
- Compliance with the standards (IEC 61535) does not guarantee hazard-avoiding, non-interchangeability with installation connector systems from various manufacturers.
- Installation connector systems are not a substitute for residential connector/socket systems.
- WINSTA® MIDI connectors are not suitable for easy-to-reach areas, except IP 2XD compliant specialty products (see pages 99 to 101).

# 3



**770 Series**

- Linect® T-Connector, 2-Pole
- Linect® T-Connector, 3-Pole
- Linect® T-Connector, 4-Pole
- Linect® T-Connector, 5-Pole

60, 66  
60, 84  
61, 110  
61, 124



**770 Series**

- Pluggable Connectors, 2-Pole
- Pluggable Connectors, 3-Pole
- Pluggable Connectors, 4-Pole
- Pluggable Connectors, 5-Pole

62 - 63  
74 - 75, 80 - 81  
102 - 103  
114 - 117



**770 Series**

- Strain Relief Housings, 2-Pole
- Strain Relief Housings, 3-pole
- Strain Relief Housings, 4-Pole
- Strain Relief Housings, 5-pole
- Strain Relief Housings, 6-Pole
- Strain Relief Housings, 7-Pole

64  
76 - 77  
104  
118 - 119  
140  
141



**770 Series**

- Snap-In Device Connectors, 2-Pole
- Snap-In Device Connectors, 3-Pole
- Snap-In Device Connectors, 4-Pole
- Snap-In Device Connectors, 5-Pole

65  
78 - 79  
106 - 107  
120 - 121



**770 Series**

- PCB Connectors, 3-Pole
- PCB Connectors, 4-Pole
- PCB Connectors, 5-Pole

82 - 83  
108 - 109  
122 - 123



**770 Series**

- Distribution Connectors, 2-Pole
- Intermediate Couplers and T-Distribution Connectors, 3-Pole
- Distribution Connectors, 4-Pole
- Intermediate Couplers and T-Distribution Connectors, 5-Pole
- Distribution Box

67  
84 - 88  
110 - 111  
124 - 128  
138 - 139



**771 Series**

- Cable Assemblies, 2-Pole
- Cable Assemblies, 3-Pole
- Cable Assemblies, 4-Pole
- Cable Assemblies, 5-Pole

68 - 73  
90 - 97  
112  
129 - 137



**770/771 Series**

- Strain Relief Housings, IP 2XD, 3-Pole
- Cable Assemblies, IP 2XD, 3-Pole

99  
100 - 101

	<p>PVC H05VV-F 4G1.5 halogen-free H05Z1 Z1-F 4G1.5</p> <p>400 V/6 kV/3 I<sub>N</sub> 16 A</p> <p>Conductor ends, bonded: 9 mm</p> <p>● Approvals</p>
--	--

<p><b>Interconnecting cable, socket – plug</b></p>	<table border="1"> <thead> <tr> <th>Length</th> <th>Item No. black</th> <th>Item No. white</th> <th>Item No. black</th> <th>Item No. white</th> </tr> </thead> <tbody> <tr> <td colspan="5">● ○ Coding A</td> </tr> <tr> <td colspan="2">PVC</td> <td colspan="3">halogen-free</td> </tr> <tr> <td>1 m</td> <td>771-9994/006-101</td> <td>.../006-102</td> <td>771-9994/016-101</td> <td>.../016-102</td> </tr> <tr> <td>2 m</td> <td>771-9994/006-201</td> <td>.../006-202</td> <td>771-9994/016-201</td> <td>.../016-202</td> </tr> <tr> <td>3 m</td> <td>771-9994/006-301</td> <td>.../006-302</td> <td>771-9994/016-301</td> <td>.../016-302</td> </tr> <tr> <td>5 m</td> <td>771-9994/006-501</td> <td>.../006-502</td> <td>771-9994/016-501</td> <td>.../016-502</td> </tr> <tr> <td>7 m</td> <td>771-9994/006-701</td> <td>.../006-702</td> <td>771-9994/016-701</td> <td>.../016-702</td> </tr> </tbody> </table>	Length	Item No. black	Item No. white	Item No. black	Item No. white	● ○ Coding A					PVC		halogen-free			1 m	771-9994/006-101	.../006-102	771-9994/016-101	.../016-102	2 m	771-9994/006-201	.../006-202	771-9994/016-201	.../016-202	3 m	771-9994/006-301	.../006-302	771-9994/016-301	.../016-302	5 m	771-9994/006-501	.../006-502	771-9994/016-501	.../016-502	7 m	771-9994/006-701	.../006-702	771-9994/016-701	.../016-702
Length	Item No. black	Item No. white	Item No. black	Item No. white																																					
● ○ Coding A																																									
PVC		halogen-free																																							
1 m	771-9994/006-101	.../006-102	771-9994/016-101	.../016-102																																					
2 m	771-9994/006-201	.../006-202	771-9994/016-201	.../016-202																																					
3 m	771-9994/006-301	.../006-302	771-9994/016-301	.../016-302																																					
5 m	771-9994/006-501	.../006-502	771-9994/016-501	.../016-502																																					
7 m	771-9994/006-701	.../006-702	771-9994/016-701	.../016-702																																					

<p><b>Connecting cable, socket – free end</b></p>	<table border="1"> <thead> <tr> <th>Length</th> <th>Item No. black</th> <th>Item No. white</th> <th>Item No. black</th> <th>Item No. white</th> </tr> </thead> <tbody> <tr> <td colspan="5">● ○ Coding A</td> </tr> <tr> <td colspan="2">PVC</td> <td colspan="3">halogen-free</td> </tr> <tr> <td>1 m</td> <td>771-9994/106-101</td> <td>.../106-102</td> <td>771-9994/116-101</td> <td>.../116-102</td> </tr> <tr> <td>2 m</td> <td>771-9994/106-201</td> <td>.../106-202</td> <td>771-9994/116-201</td> <td>.../116-202</td> </tr> <tr> <td>3 m</td> <td>771-9994/106-301</td> <td>.../106-302</td> <td>771-9994/116-301</td> <td>.../116-302</td> </tr> <tr> <td>5 m</td> <td>771-9994/106-501</td> <td>.../106-502</td> <td>771-9994/116-501</td> <td>.../116-502</td> </tr> <tr> <td>7 m</td> <td>771-9994/106-701</td> <td>.../106-702</td> <td>771-9994/116-701</td> <td>.../116-702</td> </tr> </tbody> </table>	Length	Item No. black	Item No. white	Item No. black	Item No. white	● ○ Coding A					PVC		halogen-free			1 m	771-9994/106-101	.../106-102	771-9994/116-101	.../116-102	2 m	771-9994/106-201	.../106-202	771-9994/116-201	.../116-202	3 m	771-9994/106-301	.../106-302	771-9994/116-301	.../116-302	5 m	771-9994/106-501	.../106-502	771-9994/116-501	.../116-502	7 m	771-9994/106-701	.../106-702	771-9994/116-701	.../116-702
Length	Item No. black	Item No. white	Item No. black	Item No. white																																					
● ○ Coding A																																									
PVC		halogen-free																																							
1 m	771-9994/106-101	.../106-102	771-9994/116-101	.../116-102																																					
2 m	771-9994/106-201	.../106-202	771-9994/116-201	.../116-202																																					
3 m	771-9994/106-301	.../106-302	771-9994/116-301	.../116-302																																					
5 m	771-9994/106-501	.../106-502	771-9994/116-501	.../116-502																																					
7 m	771-9994/106-701	.../106-702	771-9994/116-701	.../116-702																																					

<p><b>Connecting cable, plug - free end</b></p>	<table border="1"> <thead> <tr> <th>Length</th> <th>Item No. black</th> <th>Item No. white</th> <th>Item No. black</th> <th>Item No. white</th> </tr> </thead> <tbody> <tr> <td colspan="5">● ○ Coding A</td> </tr> <tr> <td colspan="2">PVC</td> <td colspan="3">halogen-free</td> </tr> <tr> <td>1 m</td> <td>771-9994/206-101</td> <td>.../206-102</td> <td>771-9994/216-101</td> <td>.../216-102</td> </tr> <tr> <td>2 m</td> <td>771-9994/206-201</td> <td>.../206-202</td> <td>771-9994/216-201</td> <td>.../216-202</td> </tr> <tr> <td>3 m</td> <td>771-9994/206-301</td> <td>.../206-302</td> <td>771-9994/216-301</td> <td>.../216-302</td> </tr> <tr> <td>5 m</td> <td>771-9994/206-501</td> <td>.../206-502</td> <td>771-9994/216-501</td> <td>.../216-502</td> </tr> <tr> <td>7 m</td> <td>771-9994/206-701</td> <td>.../206-702</td> <td>771-9994/216-701</td> <td>.../216-702</td> </tr> </tbody> </table>	Length	Item No. black	Item No. white	Item No. black	Item No. white	● ○ Coding A					PVC		halogen-free			1 m	771-9994/206-101	.../206-102	771-9994/216-101	.../216-102	2 m	771-9994/206-201	.../206-202	771-9994/216-201	.../216-202	3 m	771-9994/206-301	.../206-302	771-9994/216-301	.../216-302	5 m	771-9994/206-501	.../206-502	771-9994/216-501	.../216-502	7 m	771-9994/206-701	.../206-702	771-9994/216-701	.../216-702
Length	Item No. black	Item No. white	Item No. black	Item No. white																																					
● ○ Coding A																																									
PVC		halogen-free																																							
1 m	771-9994/206-101	.../206-102	771-9994/216-101	.../216-102																																					
2 m	771-9994/206-201	.../206-202	771-9994/216-201	.../216-202																																					
3 m	771-9994/206-301	.../206-302	771-9994/216-301	.../216-302																																					
5 m	771-9994/206-501	.../206-502	771-9994/216-501	.../216-502																																					
7 m	771-9994/206-701	.../206-702	771-9994/216-701	.../216-702																																					

<b>Info</b>	<b>Accessories</b>
-------------	--------------------

● For "International Certification Organizations" and "Approvals - User Guide," see pages 240 to 243. Marine approvals (GL, LR, NV) relate exclusively to cables approved for marine applications.

For other cables, please contact factory.

● black Coding A (N 3 2IL 1IL')  
○ white Coding A (N 3 2IL 1IL')

For coding information, see pages 224 to 226.  
Fire load data available upon request.

<p>manually operated</p> <table border="1"> <tr> <td>black</td> <td>770-101</td> <td>100 (4x25)</td> </tr> <tr> <td>white</td> <td>770-121</td> <td>100 (4x25)</td> </tr> </table>	black	770-101	100 (4x25)	white	770-121	100 (4x25)
black	770-101	100 (4x25)				
white	770-121	100 (4x25)				
<p>tool operated</p> <table border="1"> <tr> <td>black</td> <td>770-111</td> <td>100 (4x25)</td> </tr> <tr> <td>white</td> <td>770-131</td> <td>100 (4x25)</td> </tr> </table>	black	770-111	100 (4x25)	white	770-131	100 (4x25)
black	770-111	100 (4x25)				
white	770-131	100 (4x25)				
<p>Lockout cap, for socket, separable, 12-pole</p> <table border="1"> <tr> <td>black</td> <td>770-201</td> <td>100</td> </tr> <tr> <td>white</td> <td>770-221</td> <td>100</td> </tr> </table>	black	770-201	100	white	770-221	100
black	770-201	100				
white	770-221	100				
<p>Lockout cap, for plug, separable, 5-pole</p> <table border="1"> <tr> <td>yellow</td> <td>770-360</td> <td>100</td> </tr> </table>	yellow	770-360	100			
yellow	770-360	100				