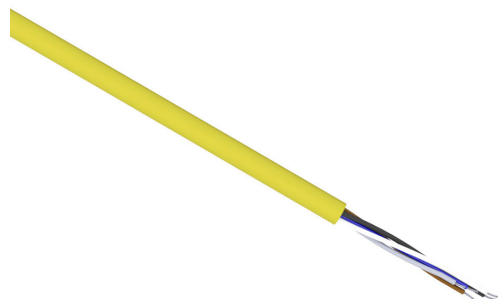


# A1021805-1 Cut Sheet



LUTZE IO-Link flexible control cable, unshielded, 5 conductors, 18 AWG, bare copper, PVC/Nylon conductor insulation material, black, brown, blue, white and gray, PVC jacket, yellow, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/A1021805-1>

## Technical Specifications

<b>Brand</b>	LUTZE
<b>Item</b>	Cable
<b>Series</b>	IO-Link
<b>Protocol</b>	IO-Link
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	TC-ER-JP, WTTTC and MTW
<b>Applicable Standards</b>	UL 20886
<b>Application</b>	IO-Link
<b>Flexibility</b>	Flexible
<b>Voltage Rating</b>	600V (Types TC, TC-ER, MTW), 1000V (Type WTTTC)
<b>Conductors</b>	5 conductors
<b>Conductor Size</b>	18 AWG
<b>Conductor Stranding</b>	19-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	PVC/Nylon

<b>Conductor Insulation Color</b>	Black, brown, blue, white and gray
<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Yellow
<b>Nominal Overall Cable Diameter</b>	0.345in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 20 to 75ft = Coil</li><li>• 76 to 330ft = 14 x 7in Reel</li><li>• 331 to 470ft = 14 x 10in Reel</li><li>• 471 to 720ft = 16 x 10in Reel</li><li>• 721 to 1005ft = 18 x 10in Reel</li><li>• 1006 to 1305ft = 18 x 13in Reel</li><li>• 1306 to 2915ft = 24 x 17in Wooden Reel</li><li>• 2916 to 4670ft = 30 x 17in Wooden Reel</li><li>• 4671 to 5000ft = Large Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E324458
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>