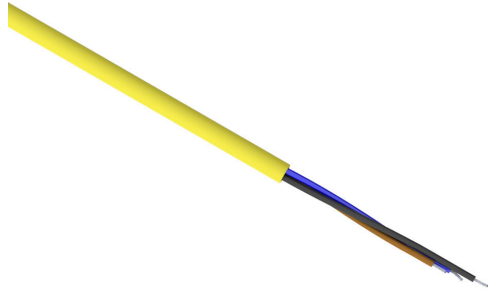


# A1022003-1 Cut Sheet



LUTZE IO-Link flexible control cable, unshielded, 3 conductors, 20 AWG, bare copper, PVC/Nylon conductor insulation material, black, brown and blue, 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/A1022003-1>

## 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>	PLTC-ER, ITC-ER and MTW
<b>Applicable Standards</b>	UL 20886
<b>Application</b>	IO-Link
<b>Flexibility</b>	Flexible
<b>Voltage Rating</b>	300V (Types PLTC-ER, ITC-ER), 600V (Type MTW)
<b>Conductors</b>	3 conductors
<b>Conductor Size</b>	20 AWG
<b>Conductor Stranding</b>	10-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	PVC/Nylon

<b>Conductor Insulation Color</b>	Black, brown and blue
<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Yellow
<b>Nominal Overall Cable Diameter</b>	0.271in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 1 to 50ft = Coil</li><li>• 51 to 530ft = 14 x 7in Reel</li><li>• 531 to 760ft = 14 x 10in Reel</li><li>• 761 to 1165ft = 16 x 10in Reel</li><li>• 1166 to 1625ft = 18 x 10in Reel</li><li>• 1626 to 2115ft = 18 x 13in Reel</li><li>• 2116 to 2500ft = 24 x 17in 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>