

# A1481818-1 Cut Sheet



LUTZE SUPERFLEX continuous flexing control cable, unshielded, 18 conductors (includes ground), 18 AWG (1.0mm<sup>2</sup>), bare copper, TPE conductor insulation material, black with white numbers and green/yellow ground, PVC jacket, gray, cut to length.

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



<https://www.automationdirect.com/pn/A1481818-1>

## Technical Specifications

<b>Brand</b>	LUTZE
<b>Item</b>	Cable
<b>Series</b>	SUPERFLEX
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	AWM
<b>Applicable Standards</b>	UL 2586
<b>Application</b>	Automation
<b>Flexibility</b>	Continuous flexing
<b>Voltage Rating</b>	600V rated (UL)
<b>Conductors</b>	18 conductors (includes ground)
<b>Conductor Size</b>	18 AWG (1.0mm <sup>2</sup> )
<b>Conductor Stranding</b>	56-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	TPE

<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Gray
<b>Nominal Overall Cable Diameter</b>	0.5in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 20 to 50ft = Coil</li><li>• 51 to 155ft = 14 x 7in Reel</li><li>• 156 to 225ft = 14 x 10in Reel</li><li>• 226 to 340ft = 16 x 10in Reel</li><li>• 341 to 475ft = 18 x 10in Reel</li><li>• 476 to 620ft = 18 x 13in Reel</li><li>• 621 to 1390ft = 24 x 17in Wooden Reel</li><li>• 1391 to 2220ft = 30 x 17in Wooden Reel</li><li>• 2221 to 3280ft = Large Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E197090
<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>