

# A1491818-1 Cut Sheet



LUTZE SUPERFLEX continuous flexing control cable, shielded, 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/A1491818-1>

## Technical Specifications

<b>Brand</b>	LUTZE	<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
<b>Item</b>	Cable	<b>Shielding</b>	Shielded
<b>Series</b>	SUPERFLEX	<b>Jacket Material</b>	PVC
<b>Wire/Cable Type</b>	Control	<b>Jacket Color</b>	Gray
<b>UL Wire/Cable Type</b>	AWM	<b>Nominal Overall Cable Diameter</b>	0.59in
<b>Applicable Standards</b>	UL 2586	<b>Bulk Length</b>	Cut to length
<b>Application</b>	Automation	<b>Package Type</b>	1 to 50ft = Coil, 51 to 110ft = 14 x 7in Reel, 111 to 160ft = 14 x 10in Reel, 161 to 245ft = 16 x 10in Reel, 246 to 345ft = 18 x 10in Reel, 346 to 445ft = 18 x 13in Reel, 446 to 1000ft = 24 x 17in Wooden Reel, 1001 to 1595ft = 30 x 17in Wooden Reel, 1596 to 3280ft = Large Wooden Reel
<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		

## 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 with Exemptions (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>