## A1491818-1 Cut Sheet





LUTZE SUPERFLEX continuous flexing control cable, shielded, 18 conductors (includes ground), 18 AWG (1.0mm2), 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**

Brand	LUTZE
Item	Cable
Series	SUPERFLEX
Wire/Cable Type	Control
UL Wire/Cable Type	AWM
Applicable Standards	UL 2586
Application	Automation
Flexibility	Continuous flexing
Voltage Rating	600V rated (UL)
Conductors	18 conductors (includes ground)
Conductor Size	18 AWG (1.0mm2)
Conductor Stranding	56-stranded
Conductor Material	Bare copper
Conductor Insulation Material	TPE

<b>Conductor Insulation Color</b>	Black with white numbers and green/yellow ground
Shielding	Shielded
Jacket Material	PVC
Jacket Color	Gray
Nominal Overall Cable Diameter	0.59in
Bulk Length	Cut to length
Package Type	<ul> <li>20 to 50ft = Coil</li> <li>51 to 110ft =14 x 7in Reel</li> <li>111 to 160ft =14 x 10in Reel</li> <li>161 to 245ft = 16 x 10in Reel</li> <li>246 to 345ft = 18 x 10in Reel</li> <li>346 to 445ft = 18 x 13in Reel</li> <li>446 to 1000ft = 24 x 17in Wooden Reel</li> <li>1001 to 1500ft = 30 x 17in Wooden Reel</li> </ul>

## Agency Approvals

UL Listed File #	E197090
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes with Exemptions (See CE Doc)
EU REACH	View EU REACH document