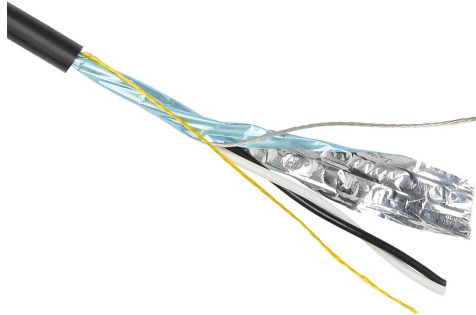


# PLTC3-18-1S-1 Cut Sheet



Southwire instrumentation cable, overall shielded, PLTC and ITC, 300V, 1 twisted pair, 18 AWG, PVC conductor insulation material, black and white numbered pairs, PVC jacket, black, cut to length.

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



<https://www.automationdirect.com/pn/PLTC3-18-1S-1>

## Technical Specifications

<b>Brand</b>	Southwire
<b>Item</b>	Cable
<b>Wire/Cable Type</b>	Instrumentation
<b>UL Wire/Cable Type</b>	PLTC and ITC
<b>Application</b>	General purpose
<b>Flexibility</b>	Semi-flexible
<b>Voltage Rating</b>	300V
<b>Conductors</b>	1 twisted pair
<b>Conductor Size</b>	18 AWG
<b>Conductor Stranding</b>	7-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	PVC
<b>Conductor Insulation Color</b>	Black and white numbered pairs

<b>Shielding</b>	Overall shielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.258in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	1 to 99ft = Coil, 100 to 580ft = 14 x 7in Reel, 581 to 840ft = 14 x 10in Reel, 841 to 1300ft = 16 x 10in Reel, 1301 to 1830ft = 18 x 10in Reel, 1831 to 2380ft = 18 x 13in Reel, 2381 to 5110ft = 24 x 17in Wooden Reel, 5111 to 8430ft = 30 x 17in Wooden Reel, 8431 to MAX = Large Wooden Reel

## Agency Approvals

<b>UL Listed File #</b>	E176494
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">RoHS Statement</a>