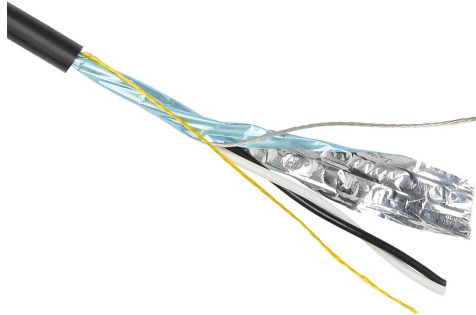


# PLTC3-18-1S-1 Cut Sheet



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>	<ul style="list-style-type: none"><li>• 20 to 99ft = Coil</li><li>• 100 to 585ft = 14 x 7in Reel</li><li>• 586 to 835ft = 14 x 10in Reel</li><li>• 836 to 1285ft = 16 x 10in Reel</li><li>• 1286 to 1795ft = 18 x 10in Reel</li><li>• 1796 to 2330ft = 18 x 13in Reel</li><li>• 2331 to 2500ft = 24 x 17in Wooden Reel</li></ul>

## 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>