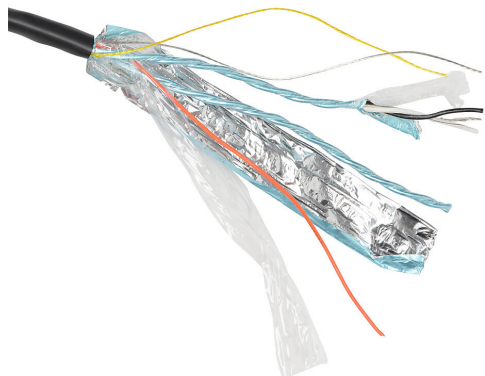


# PLTC3-18-2SS-1 Cut Sheet



Southwire instrumentation cable, individual and overall shielded, PLTC and ITC, 300V, 2 twisted pairs, 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/PLTC3-18-2SS-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>	2 twisted pairs
<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>	Individual and overall shielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.401in
<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 245ft = 14 x 7in Reel</li><li>• 246 to 345ft = 14 x 10in Reel</li><li>• 346 to 530ft = 16 x 10in Reel</li><li>• 531 to 740ft = 18 x 10in Reel</li><li>• 741 to 965ft = 18 x 13in Reel</li><li>• 966 to 2160ft = 24 x 17in Wooden Reel</li><li>• 2161 to 2500ft = 30 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>