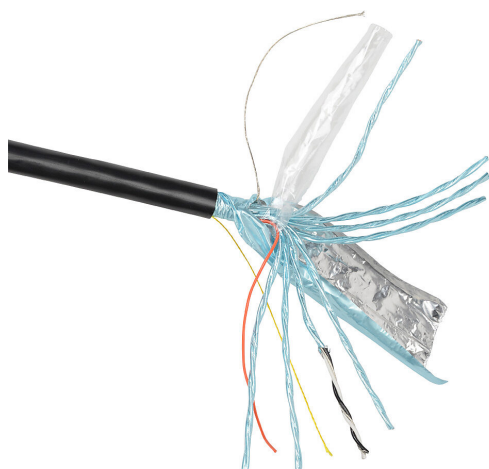


# PLTC3-16-8SS-1 Cut Sheet



Southwire instrumentation cable, individual and overall shielded, PLTC and ITC, 300V, 8 twisted pairs, 16 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/PLTC3-16-8SS-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>	8 twisted pairs
<b>Conductor Size</b>	16 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>	0.69in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 1 to 50ft = Coil</li><li>• 51 to 80ft = 14 x 7in Reel</li><li>• 81 to 110ft = 14 x 10in Reel</li><li>• 111 to 180ft = 16 x 10in Reel</li><li>• 181 to 250ft = 18 x 10in Reel</li><li>• 251 to 330ft = 18 x 13in Reel</li><li>• 331 to 710ft = 24 x 17in Wooden Reel</li><li>• 711 to 1170ft = 30 x 17in Wooden Reel</li><li>• 1171 to MAX = Large 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>