

# PLTC-16-1S-1 Cut Sheet



Quabbin instrumentation cable, overall shielded, PLTC and ITC, 300V, 1 twisted pair, 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/PLTC-16-1S-1>

## Technical Specifications

<b>Brand</b>	Quabbin
<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>	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>	Overall shielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.282in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 1 to 99ft = Coil</li><li>• 100 to 580ft = 14 x 7in Reel</li><li>• 581 to 830ft = 14 x 10in Reel</li><li>• 831 to 1275ft = 16 x 10in Reel</li><li>• 1276 to 1780ft = 18 x 10in Reel</li><li>• 1781 to 2315ft = 18 x 13in Reel</li><li>• 2316 to 5175ft = 24 x 17in Wooden Reel</li><li>• 5176 to 8280ft = 30 x 17in Wooden Reel</li><li>• 8281 to 10000 = Large Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E247880
<b>UL Recognized File #</b>	N/A
<b>UL Hazardous File #</b>	N/A
<b>CSA File #</b>	N/A
<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>