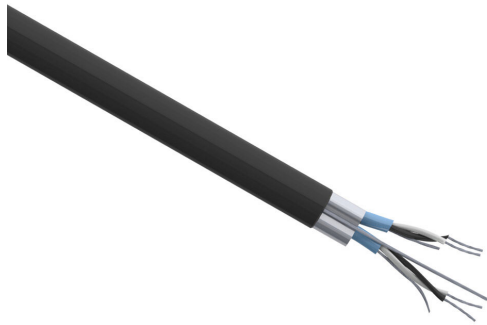


# PLTC-16-2SS-1 Cut Sheet



Quabbin instrumentation cable, individual and overall shielded, PLTC and ITC, 300V, 2 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/PLTC-16-2SS-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>	2 twisted pairs
<b>Conductor Size</b>	16 AWG
<b>Conductor Stranding</b>	7-stranded
<b>Conductor Material</b>	Bare copper
<b>Auxiliary Conductors</b>	(1) 22 AWG orange communication wire
<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>	0.462in
<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 185ft = 14 x 7in Reel</li><li>• 186 to 260ft = 14 x 10in Reel</li><li>• 261 to 400ft = 16 x 10in Reel</li><li>• 401 to 560ft = 18 x 10in Reel</li><li>• 561 to 725ft = 18 x 13in Reel</li><li>• 726 to 1625ft = 24 x 17in Wooden Reel</li><li>• 1626 to 2500ft = 30 x 17in 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>