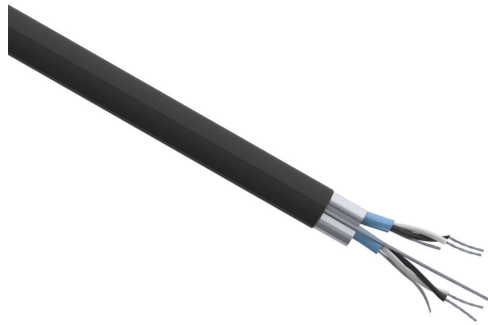


# PLTC-16-2SS-1 Cut Sheet



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>• 1 to 50ft = Coil</li><li>• 51 to 210ft = 14 x 7in Reel</li><li>• 211 to 300ft = 14 x 10in Reel</li><li>• 301 to 460ft = 16 x 10in Reel</li><li>• 461 to 640ft = 18 x 10in Reel</li><li>• 641 to 830ft = 18 x 13in Reel</li><li>• 831 to 1860ft = 24 x 17in Wooden Reel</li><li>• 1861 to 2975ft = 30 x 17in Wooden Reel</li><li>• 2976 to 5000 = 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>