

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

Brand	Quabbin
Item	Cable
Wire/Cable Type	Instrumentation
UL Wire/Cable Type	PLTC and ITC
Application	General purpose
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	2 twisted pairs
Conductor Size	16 AWG
Conductor Stranding	7-stranded
Conductor Material	Bare copper
Auxiliary Conductors	(1) 22 AWG orange communication wire
Conductor Insulation Material	PVC

Conductor Insulation Color	Black and white numbered pairs
Shielding	Individual and overall shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.462in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 185ft = 14 x 7in Reel• 186 to 260ft = 14 x 10in Reel• 261 to 400ft = 16 x 10in Reel• 401 to 560ft = 18 x 10in Reel• 561 to 725ft = 18 x 13in Reel• 726 to 1625ft = 24 x 17in Wooden Reel• 1626 to 2500ft = 30 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E247880
UL Recognized File #	N/A
UL Hazardous File #	N/A
CSA File #	N/A
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement