

PLTC3-18-2TSS-1 Cut Sheet



Quabbin instrumentation cable, individual and overall shielded, PLTC and ITC, 300V, 2 twisted triads, 18 AWG, PVC conductor insulation material, black, white and red, 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/PLTC3-18-2TSS-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Wire/Cable Type	Instrumentation
UL Wire/Cable Type	PLTC and ITC
Applicable Standards	UL 2250, UL 1685 and UL 13
Application	General purpose
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	2 twisted triads
Conductor Size	18 AWG
Conductor Stranding	7-stranded
Conductor Material	Bare copper
Conductor Insulation Material	PVC
Conductor Insulation Color	Black, white and red

Shielding	Individual and overall shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.454in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 190ft = 14 x 7in Reel• 191 to 270ft = 14 x 10in Reel• 271 to 415ft = 16 x 10in Reel• 416 to 580ft = 18 x 10in Reel• 581 to 755ft = 18 x 13in Reel• 756 to 1685ft = 24 x 17in Wooden Reel• 1686 to 2695ft = 30 x 17in Wooden Reel• 2696 to 5000ft = Large Wooden Reel

Agency Approvals

UL Listed File #	E247880,E70148,E118830
UL Recognized File #	E69976
UL Hazardous File #	none
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement