

PLTC-18-4S-1 Cut Sheet



Quabbin instrumentation cable, overall shielded, PLTC and ITC, 300V, 4 twisted pairs, 18 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-18-4S-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	4 twisted pairs
Conductor Size	18 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	Overall shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.417in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 1 to 50ft = Coil• 51 to 225ft = 14 x 7in Reel• 226 to 320ft = 14 x 10in Reel• 321 to 490ft = 16 x 10in Reel• 491 to 685ft = 18 x 10in Reel• 686 to 890ft = 18 x 13in Reel• 891 to 1995ft = 24 x 17in Wooden Reel• 1996 to 3195ft = 30 x 17in Wooden Reel• 3196 to 5000 = Large 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