PLTC-18-2SS-1 Cut Sheet





Quabbin instrumentation cable, individual and overall shielded, PLTC and ITC, 300V, 2 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-18-2SS-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	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	Individual and overall shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.365in
Bulk Length	Cut to length
Package Type	• 1 to 50ft = Coil • 51 to 160ft = 14 x 7in Reel • 161 to 230ft = 14 x 10in Reel • 231 to 355ft = 16 x 10in Reel • 356 to 495ft = 18 x 10in Reel • 496 to 640ft = 18 x 13in Reel • 641 to 1435ft = 24 x 17in Wooden Reel • 1436 to 2295ft = 30 x 17in Wooden Reel • 2296 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