

PLTC3-18-2S-1 Cut Sheet



Southwire instrumentation cable, 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/PLTC3-18-2S-1>

Technical Specifications

Brand	Southwire
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
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	0.385in
Bulk Length	Cut to length
Package Type	1 to 50ft = Coil, 51 to 260ft = 14 x 7in Reel, 261 to 370ft = 14 x 10in Reel, 371 to 580ft = 16 x 10in Reel, 581 to 820ft = 18 x 10in Reel, 821 to 1070ft = 18 x 13in Reel, 1071 to 2290ft = 24 x 17in Wooden Reel, 2291 to 3770ft = 30 x 17in Wooden Reel, 3771 to MAX = Large Wooden Reel

Agency Approvals

UL Listed File #	E176494
UL Recognized File #	None
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