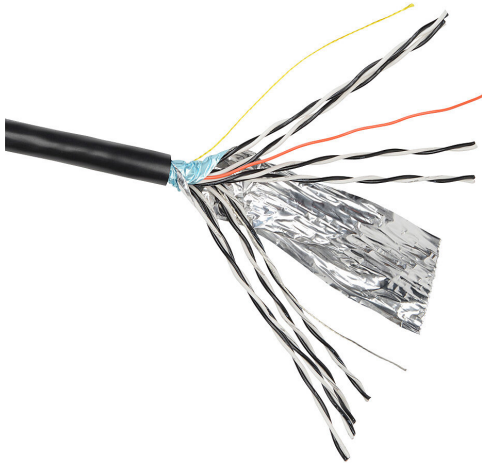


PLTC3-16-8S-1 Cut Sheet



Southwire instrumentation cable, overall shielded, PLTC and ITC, 300V, 8 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/PLTC3-16-8S-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	8 twisted pairs
Conductor Size	16 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	0.662in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 90ft = 14 x 7in Reel• 91 to 125ft = 14 x 10in Reel• 126 to 195ft = 16 x 10in Reel• 196 to 270ft = 18 x 10in Reel• 271 to 355ft = 18 x 13in Reel• 356 to 790ft = 24 x 17in Wooden Reel• 791 to 1270ft = 30 x 17in Wooden Reel• 1271 to 2500ft = 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