

PLTC3-16-2S-1 Cut Sheet



Southwire instrumentation cable, overall shielded, PLTC and ITC, 300V, 2 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/PLTC3-16-2S-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	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	0.407in
Bulk Length	Cut to length
Package Type	1 to 50ft = Coil, 51 to 230ft = 14 x 7in Reel, 231 to 330ft = 14 x 10in Reel, 331 to 520ft = 16 x 10in Reel, 521 to 730ft = 18 x 10in Reel, 731 to 950ft = 18 x 13in Reel, 951 to 2050ft = 24 x 17in Wooden Reel, 2051 to 3380ft = 30 x 17in Wooden Reel, 3381 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