PLTC3-18-4TS-1 Cut Sheet





Quabbin instrumentation cable, overall shielded, PLTC and ITC, 300V, 4 twisted triads, 18 AWG, PVC conductor insulation material, black, white and red, 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/PLTC3-18-4TS-1

Technical Specifications

Item Cable Wire/Cable Type Instrumentation UL Wire/Cable Type PLTC and ITC Applicable Standards UL 2250, UL 1685 and UL 13 Application General purpose Flexibility Semi-flexible Voltage Rating 300V Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper Conductor	Brand	Quabbin
UL Wire/Cable Type PLTC and ITC Applicable Standards UL 2250, UL 1685 and UL 13 Application General purpose Flexibility Semi-flexible Voltage Rating 300V Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper	Item	Cable
Applicable Standards Application General purpose Flexibility Semi-flexible Voltage Rating Conductors 4 twisted triads Conductor Size Conductor Stranding Conductor Material Bare copper	Wire/Cable Type	Instrumentation
Application General purpose Flexibility Semi-flexible Voltage Rating 300V Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper	UL Wire/Cable Type	PLTC and ITC
Flexibility Semi-flexible Voltage Rating 300V Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper	Applicable Standards	UL 2250, UL 1685 and UL 13
Voltage Rating 300V Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper	Application	General purpose
Conductors 4 twisted triads Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper Conductor	Flexibility	Semi-flexible
Conductor Size 18 AWG Conductor Stranding 7-stranded Conductor Material Bare copper Conductor	Voltage Rating	300V
Conductor Stranding 7-stranded Conductor Material Bare copper Conductor	Conductors	4 twisted triads
Conductor Material Bare copper Conductor	Conductor Size	18 AWG
Conductor	Conductor Stranding	7-stranded
Conductor	Conductor Material	Bare copper
Insulation Material PVC	Conductor Insulation Material	PVC
Conductor Insulation Color Black, white and red	Conductor Insulation Color	Black, white and red

Shielding	Overall shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.513in
Bulk Length	Cut to length
Package Type	• 20 to 50ft = Coil • 51 to 150ft = 14 x 7in Reel • 151 to 210ft = 14 x 10in Reel • 211 to 325ft = 16 x 10in Reel • 326 to 455ft = 18 x 10in Reel • 456 to 590ft = 18 x 13in Reel • 591 to 1320ft = 24 x 17in Wooden Reel • 1321 to 2110ft = 30 x 17in Wooden Reel • 2111 to 5000ft = Large Wooden Reel

Agency Approvals

UL Listed File #	E247880,E70148,E118830
UL Recognized File #	E69976
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