

MCTC-18-7S-1 Cut Sheet



Southwire flexible control cable, shielded, 7 conductors (includes ground), 18 AWG, bare copper, PVC/Nylon conductor insulation material, black with white numbers and green/yellow ground, TPE jacket, gray, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MCTC-18-7S-1>

Technical Specifications

Brand	Southwire
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	TC, TC-ER, WTTTC and MTW
Application	General purpose
Flexibility	Flexible
Voltage Rating	600V (Types TC, TC-ER, MTW), 1000V (Type WTTTC)
Conductors	7 conductors (includes ground)
Conductor Size	18 AWG
Conductor Stranding	16-stranded
Conductor Material	Bare copper
Conductor Insulation Material	PVC/Nylon
Conductor Insulation Color	Black with white numbers and green/yellow ground

Shielding	Shielded
Jacket Material	TPE
Jacket Color	Gray
Nominal Overall Cable Diameter	0.378in
Bulk Length	Cut to length
Package Type	1 to 75ft = Coil, 76 to 270ft = 14 x 7in Reel, 271 to 390ft = 14 x 10in Reel, 391 to 600ft = 16 x 10in Reel, 601 to 850ft = 18 x 10in Reel, 851 to 1110ft = 18 x 13in Reel, 1111 to 2380ft = 24 x 17in Wooden Reel, 2381 to 3920ft = 30 x 17in Wooden Reel, 3921 to MAX = Large Wooden Reel

Agency Approvals

UL Listed File #	E75755
CE	None
CSA File #	90458
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement