

MCTC-18-12S-1 Cut Sheet



Southwire flexible control cable, shielded, 12 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-18-12S-1>

Technical Specifications

Brand	Southwire
Item	Cable
Wire/Cable Type	Control
UL Wire/Cable Type	TC, TC-ER, WTTC and MTW
Applicable Standards	ECOLAB
Application	General purpose
Flexibility	Flexible
Voltage Rating	600V (Types TC, TC-ER, MTW), 1000V (Type WTTC)
Conductors	12 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	0.472in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 175ft = 14 x 7in Reel• 176 to 250ft = 14 x 10in Reel• 251 to 385ft = 16 x 10in Reel• 386 to 535ft = 18 x 10in Reel• 536 to 695ft = 18 x 13in Reel• 696 to 1560ft = 24 x 17in Wooden Reel• 1561 to 2495ft = 30 x 17in Wooden Reel• 2496 to 5000ft = 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