

MCTC-16-7S-1 Cut Sheet



Southwire flexible control cable, shielded, 7 conductors (includes ground), 16 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-16-7S-1>

Technical Specifications

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|--------------------------------------|---|
| Brand | Southwire |
| Item | Cable |
| Wire/Cable Type | Control |
| UL Wire/Cable Type | TC, TC-ER, WTTTC and MTW |
| Applicable Standards | ECOLAB |
| Application | General purpose |
| Flexibility | Flexible |
| Voltage Rating | 600V (Types TC, TC-ER, MTW), 1000V (Type WTTTC) |
| Conductors | 7 conductors (includes ground) |
| Conductor Size | 16 AWG |
| Conductor Stranding | 26-stranded |
| Conductor Material | Bare copper |
| Conductor Insulation Material | PVC/Nylon |

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|---------------------------------------|--|
| Conductor Insulation Color | Black with white numbers and green/yellow ground |
| Shielding | Shielded |
| Jacket Material | TPE |
| Jacket Color | Gray |
| Nominal Overall Cable Diameter | 0.421in |
| Bulk Length | Cut to length |
| Package Type | <ul style="list-style-type: none">• 20 to 50ft = Coil• 51 to 220ft = 14 x 7in Reel• 221 to 315ft = 14 x 10in Reel• 316 to 480ft = 16 x 10in Reel• 481 to 675ft = 18 x 10in Reel• 676 to 875ft = 18 x 13in Reel• 876 to 1960ft = 24 x 17in Wooden Reel• 1961 to 2500ft = 30 x 17in Wooden Reel |

Agency Approvals

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|-------------------------|---|
| 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 |