

# A3081618-1 Cut Sheet



LUTZE Silflex flexible control cable, unshielded, 18 conductors (includes ground), 16 AWG, bare copper, PVC/Nylon conductor insulation material, black with white numbers and green/yellow ground, PVC 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/A3081618-1>

## Technical Specifications

|                                      |  |
|--------------------------------------|--|
| <b>Brand</b>                         | LUTZE  |
| <b>Item</b>                          | Cable  |
| <b>Series</b>                        | Silflex  |
| <b>Wire/Cable Type</b>               | Control  |
| <b>UL Wire/Cable Type</b>            | TC, TC-ER, WTTC and MTW                          |
| <b>Application</b>                   | General purpose                                  |
| <b>Flexibility</b>                   | Flexible   |
| <b>Voltage Rating</b>                | 600V (Types TC, TC-ER, MTW), 1000V (Type WTTC)   |
| <b>Conductors</b>                    | 18 conductors (includes ground)                  |
| <b>Conductor Size</b>                | 16 AWG   |
| <b>Conductor Stranding</b>           | 26-stranded                                      |
| <b>Conductor Material</b>            | Bare copper                                      |
| <b>Conductor Insulation Material</b> | PVC/Nylon  |
| <b>Conductor Insulation Color</b>    | Black with white numbers and green/yellow ground |

|                                       |   |
|---------------------------------------|---|
| <b>Shielding</b>                      | Unshielded  |
| <b>Jacket Material</b>                | PVC   |
| <b>Jacket Color</b>                   | Gray  |
| <b>Nominal Overall Cable Diameter</b> | 0.647in   |
| <b>Bulk Length</b>                    | Cut to length   |
| <b>Package Type</b>                   | 1 to 50ft = Coil, 51 to 95ft = 14 x 7in Reel, 96 to 135ft = 14 x 10in Reel, 136 to 205ft = 16 x 10in Reel, 206 to 285ft = 18 x 10in Reel, 286 to 370ft = 18 x 13in Reel, 371 to 830ft = 24 x 17in Wooden Reel, 831 to 1325ft = 30 x 17in Wooden Reel, 1326 to MAX = Large Wooden Reel |

## Agency Approvals

|                             |   |
|-----------------------------|---|
| <b>UL Listed File #</b>     | E324630   |
| <b>UL Recognized File #</b> | none  |
| <b>UL Hazardous File #</b>  | none  |
| <b>CSA File #</b>           | None  |
| <b>RoHS Status</b>          | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a>                              |
| <b>Other</b>                | <a href="#">RoHS Statement</a>                                      |