## PLTC3-18-1TS-1 Cut Sheet





Quabbin instrumentation cable, overall shielded, PLTC and ITC, 300V, 1 twisted triad, 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/PLTC3-18-1TS-1

## **Technical Specifications**

| Brand                             | Quabbin                    |
|-----------------------------------|----------------------------|
| 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                        | 1 twisted triad            |
| Conductor Size                    | 18 AWG                     |
| <b>Conductor Stranding</b>        | 7-stranded                 |
| <b>Conductor Material</b>         | Bare copper                |
| Conductor<br>Insulation Material  | PVC                        |
| <b>Conductor Insulation Color</b> | Black, white and red       |

| Shielding                         | Overall shielded   |
|-----------------------------------|--|
| Jacket Material                   | PVC  |
| Jacket Color                      | Black  |
| Nominal Overall<br>Cable Diameter | 0.245in  |
| Bulk Length                       | Cut to length  |
| Package Type                      | 1 to 99ft = Coil,100 to 653ft = 14 x 7in Reel,654 to 932ft = 14 x 10in Reel,933 to 1443ft = 16 x 10in Reel,1444 to 2032ft = 18 x 10in Reel,2033 to 2642ft = 18 x 13in Reel,2643 to 5676ft = 24 x 17in Wooden Reel,5677 to 9332ft = 30 x 17in Wooden Reel,9333 to MAX = 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 -<br>No CE (See RoHS Statement Below) |
| EU REACH             | View EU REACH document   |
| Other                | RoHS Statement   |