

## 9912 Hook-up/Lead - UL AWM Style 1015

For more Information  
please call

1-800-Belden1

**Description:**

12 AWG stranded (65x30) tinned copper conductor, PVC insulation. Rated 105°C, 600V. Rated 2500V peak for electronic circuits, and internal wiring of electronic and electrical equipment.

**Physical Characteristics (Overall)****Conductor****AWG:**

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------|
| 1            | 12  | 65x30     | TC - Tinned Copper |

Total Number of Conductors: 1

**Insulation****Insulation Material:**

| Insulation Material      | Wall Thickness (in.) |
|--------------------------|----------------------|
| PVC - Polyvinyl Chloride | .030                 |

**Overall Insulation****Overall Cable**

Overall Nominal Diameter: 0.158 in.

**Mechanical Characteristics (Overall)**

Operating Temperature Range: -25°C To +105°C

Bulk Cable Weight: 27.800 lbs/1000 ft.

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

|                                       |                            |
|---------------------------------------|----------------------------|
| UL Rating:                            | 600 V, 105°C               |
| UL Type:                              | MTW or TW or AWM 1015/1230 |
| CSA Rating:                           | 600 V, 105°C               |
| CSA Type:                             | AWM I A/B or TEW           |
| EU CE Mark:                           | Yes                        |
| EU Directive 2000/53/EC (ELV):        | Yes                        |
| EU Directive 2002/95/EC (RoHS):       | Yes                        |
| EU RoHS Compliance Date (mm/dd/yyyy): | 07/01/2005                 |
| EU Directive 2002/96/EC (WEEE):       | Yes                        |
| EU Directive 2003/11/EC (BFR):        | Yes                        |
| CA Prop 65 (CJ for Wire & Cable):     | Yes                        |
| MII Order #39 (China RoHS):           | Yes                        |

**Flame Test**

|                 |      |
|-----------------|------|
| UL Flame Test:  | VW-1 |
| CSA Flame Test: | FT1  |

## Put Ups and Colors:

| Item #       | Putup    | Ship Weight | Color       | Notes | Item Desc        |
|--------------|----------|-------------|-------------|-------|------------------|
| 9912 001100  | 100 FT   | 3.500 LB    | BROWN       |       | 12 STR PVC BRN   |
| 9912 002100  | 100 FT   | 3.500 LB    | RED         |       | 12 STR PVC RED   |
| 9912 0022000 | 2,000 FT | 58.000 LB   | RED         | C     | 12 STR PVC RED   |
| 9912 002250  | 250 FT   | 8.000 LB    | RED         |       | 12 STR PVC RED   |
| 9912 003250  | 250 FT   | 8.000 LB    | ORANGE      |       | 12 STR PVC ORG   |
| 9912 004100  | 100 FT   | 3.500 LB    | YELLOW      |       | 12 STR PVC YEL   |
| 9912 004250  | 250 FT   | 8.000 LB    | YELLOW      |       | 12 STR PVC YEL   |
| 9912 005100  | 100 FT   | 3.500 LB    | GREEN, DARK |       | 12 STR PVC D GRN |
| 9912 0052000 | 2,000 FT | 58.000 LB   | GREEN, DARK | C     | #12 STR PVC DGRN |
| 9912 005250  | 250 FT   | 8.000 LB    | GREEN, DARK |       | 12 STR PVC D GRN |
| 9912 008250  | 250 FT   | 8.000 LB    | GRAY        |       | #12 STR PVC GRY  |
| 9912 009100  | 100 FT   | 3.500 LB    | WHITE       |       | 12 STR PVC WHT   |
| 9912 0092000 | 2,000 FT | 60.000 LB   | WHITE       | C     | #12 STR PVC WHT  |
| 9912 009250  | 250 FT   | 8.000 LB    | WHITE       |       | 12 STR PVC WHT   |
| 9912 010100  | 100 FT   | 3.500 LB    | BLACK       |       | 12 STR PVC BLK   |
| 9912 0102000 | 2,000 FT | 60.000 LB   | BLACK       | C     | #12 STR PVC BLK  |
| 9912 010250  | 250 FT   | 8.000 LB    | BLACK       |       | 12 STR PVC BLK   |
| 9912 013100  | 100 FT   | 3.500 LB    | BLUE, DARK  |       | 12 STR PVC D BLU |
| 9912 013250  | 250 FT   | 8.000 LB    | BLUE, DARK  |       | 12 STR PVC D BLU |

**Notes:**

C = CRATE REEL PUT-UP.

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