# **Sprinkler Wire**

## Multi-Conductor, Underground, Outdoor Use

30V 60°C Insulation

### **Description:**

May be used as Sprinkler System Wire for connecting field and central controls up to 30 volts when installed as specified by the National Electrical Code<sup>®</sup> (NEC) and other applicable standards. Available with 4, 5, 7 or 10 conductors and in 50-, 100- and 500-foot lengths.

Sprinkler Wire is sunlight resistant and suitable for underground applications. Insulation rated at  $60^{\circ}$ C.

#### **Materials:**

**Insulated conductors:** 4, 5, 7 or 10 flexible, solid copper conductors are twisted without fillers to a left-hand lay. Each conductor is insulated with PVC, then encased in a black polyethylene jacket with a ripcord for easier stripping.



#### **Standards:**

UL: E494815 UL Subject 1493 Underground Sprinkler Systems Wire

#### Surface Print:

Sample: E494815 18 AWG 30V (UL) ULECC SUNLIGHT RESISTANT-ROHS

| Conductors | Conductor Size<br>(AWG) | Stranding | Approx. Overall<br>Dimensions (in) | Net Weight<br>Lbs/MFt | Features:<br>RoHS |
|------------|-------------------------|-----------|------------------------------------|-----------------------|-------------------|
| 4          | 18                      | solid     | 0.22                               | 36                    | compliant         |
| 5          | 18                      | solid     | 0.24                               | 44                    | MADE IN THE       |
| 7          | 18                      | solid     | 0.27                               | 58                    | USA               |
| 10         | 18                      | solid     | 0.34                               | 82                    | ***               |

Data are approximate and subject to normal manufacturing tolerances.

It is the sole responsibility of the end user to determine suitability of this product for its intended use and application.



