IRRGATION CABLE

Description:
Solid (#18 AWG–#8 AWG) or stranded (#6 AWG–#2 AWG), soft annealed copper conductor insulated with PVC.

Application:
Suitable for use as sprinkler irrigation control wire for general purpose lighting, power, and control conductors for irrigation systems. For use in accordance per NEC Article 340.

UNDERGROUND FEEDER
UF, Type TWU
600 Volt Copper

Description:
Solid (#18 AWG–#16 AWG) or stranded (#14 AWG–#8 AWG), soft annealed copper conductor insulated with PVC.

Application:
Suitable for use as sprinkler irrigation control wire for general purpose lighting, power, and control conductors for irrigation systems. For use in accordance per NEC Article 340.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Conductor (AWG)</th>
<th>Dimensions Insulation (in.)</th>
<th>Dimensions O.D. (in.)</th>
<th>Standard Packaging (500')</th>
<th>Standard Packaging (1000')</th>
<th>Standard Packaging (2500')</th>
<th>Weight (lb./1000')</th>
</tr>
</thead>
<tbody>
<tr>
<td>ULE18</td>
<td>18 (sol)</td>
<td>0.045</td>
<td>0.13</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>13</td>
</tr>
<tr>
<td>ULE16</td>
<td>16 (sol)</td>
<td>0.045</td>
<td>0.14</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>16</td>
</tr>
<tr>
<td>UF14</td>
<td>14 (sol)</td>
<td>0.060</td>
<td>0.18</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>27</td>
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<tr>
<td>UF12</td>
<td>12 (sol)</td>
<td>0.060</td>
<td>0.20</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>36</td>
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<tr>
<td>UF10</td>
<td>10 (sol)</td>
<td>0.060</td>
<td>0.22</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>50</td>
</tr>
<tr>
<td>UF8</td>
<td>8 (sol)</td>
<td>0.080</td>
<td>0.29</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>82</td>
</tr>
<tr>
<td>UF6</td>
<td>6 (7 str)</td>
<td>0.080</td>
<td>0.34</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>120</td>
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<td>UF4</td>
<td>4 (7 str)</td>
<td>0.080</td>
<td>0.39</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>175</td>
</tr>
<tr>
<td>UF2</td>
<td>2 (7 str)</td>
<td>0.080</td>
<td>0.44</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>258</td>
</tr>
</tbody>
</table>

UL Listed - Underground Low Energy 150V Circuit Cable Sunlight Resistant. NOTE: The data shown is approximate and subject to standard industry tolerances.

Standards:
UL 493 and UL1581
UL 1493 Type ULECC (#18 AWG–#16 AWG)
UL 493 Type UF (#14 AWG–#8 AWG)
C(UL) Listed: Type TWU 600V (#14 AWG–#8 AWG)
CSA C22.2 #75
Federal Spec. AA-59544
Temperature Rated at 60°C Wet/Dry
Sunlight Resistant, Gasoline and Oil Resistant
Direct Burial
RoHS Compliant

servicewire.com
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