HELIAX® Remote Radio Head Power Y-Cable, OVP Top Enclosure End: one Red and one Black 8 AWG Conductors. RRU end: 2x8 AWG power cords with 1 Red and 1 Black conductors per cord. RRU length 2 feet, OVP length 25 feet

Product Classification

Regional Availability: North America
Portfolio: CommScope®
Product Type: Power cable assembly
Product Series: PWRT
Ordering Note: CommScope® non-standard product

General Specifications

Cable Type: Power
Construction Type: Discrete power cable | Non-armored
Jacket Color: Black
Supported Application: Industrial

Dimensions

Cable Length: 8.23 m | 27 ft
Diameter Over Jacket, nominal: 11.303 mm | 0.445 in
Outer Shield (Braid) Gauge: 36 AWG

Cross Section Drawing
Material Specifications

**Conductor Material**  
Tinned copper

**Dielectric Material**  
PVC

**Drain Wire Material**  
Tinned copper

**Filler Material**  
Polypropylene

**Ground Wire Material**  
Tinned copper

**Insulation Material, singles**  
PVC

**Jacket Material**  
PVC

**Outer Shield (Braid) Coverage**  
65 %

**Outer Shield (Braid) Material**  
Tinned copper

**Outer Shield (Tape) Material**  
Aluminum/Poly, non-bonded

Environmental Specifications

**Operating Temperature**  
-40 °C to +90 °C (-40 °F to +194 °F)

**Environmental Space**  
UV resistant for outdoor and/or direct burial installations

**Safety Standard**  
NEC Article 336 (Type TC)

Packaging and Weights

**Cable weight**  
312.514 kg/km  |  210 lb/kft

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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* Footnotes

**Operating Temperature**  Specification applicable to non-terminated bulk fiber cable