

# PWR-806-SE-135M

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HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 135 meter



## Product Classification

|                              |             |
|------------------------------|-------------|
| <b>Regional Availability</b> | Europe      |
| <b>Portfolio</b>             | CommScope®  |
| <b>Product Type</b>          | Power cable |
| <b>Product Brand</b>         | HELIAX®     |

## General Specifications

|                             |   |
|-----------------------------|---|
| <b>Conductors, quantity</b> | 8 |
|-----------------------------|---|

## Dimensions

|                                      |                      |
|--------------------------------------|----------------------|
| <b>Cable Length</b>                  | 135.026 m   443 ft   |
| <b>Diameter Over Jacket, nominal</b> | 29.108 mm   1.146 in |
| <b>Conductor Gauge, singles</b>      | 6 AWG                |

## Electrical Specifications

|                                     |  |
|-------------------------------------|--|
| <b>Conductor dc Resistance</b>      | 1.345 ohms/km   0.41 ohms/kft                                |
| <b>Conductor dc Resistance Note</b> | Maximum value based on a standard condition of 20 °C (68 °F) |

## Material Specifications

|                        |     |
|------------------------|-----|
| <b>Jacket Material</b> | PVC |
|------------------------|-----|

## Environmental Specifications

|                                 |                                      |
|---------------------------------|--------------------------------------|
| <b>Installation temperature</b> | -30 °C to +70 °C (-22 °F to +158 °F) |
| <b>Operating Temperature</b>    | -40 °C to +80 °C (-40 °F to +176 °F) |
| <b>Storage Temperature</b>      | -40 °C to +85 °C (-40 °F to +185 °F) |

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## Packaging and Weights

**Cable weight** 151.703 kg/km | 101.94 lb/kft

## Regulatory Compliance/Certifications

**Agency**

ISO 9001:2015

**Classification**

Designed, manufactured and/or distributed under this quality management system



## \* Footnotes

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