

# PWR-806-SE-90M

---

HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 90 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>	89.916 m   295 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)

# PWR-806-SE-90M

---

## 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