# PWR-806-SE-105M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 105 meter



#### **Product Classification**

Regional Availability Europe

Product Type Power cable
Product Brand HELIAX®

General Specifications

Conductors, quantity 8

**Dimensions** 

 Cable Length
 104.851 m | 344 ft

 Diameter Over Jacket, nominal
 29.108 mm | 1.146 in

Conductor Gauge, singles 6 AWG

Electrical Specifications

**Conductor dc Resistance** 1.345 ohms/km | 0.41 ohms/kft

Conductor dc Resistance Note Maximum value based on a standard condition of 20 °C (68 °F)

Material Specifications

Jacket Material PVC

## **Environmental Specifications**

Installation temperature  $-30 \,^{\circ}\text{C}$  to  $+70 \,^{\circ}\text{C}$  (-22 °F to +158 °F)

Operating Temperature  $-40 \,^{\circ}\text{C}$  to  $+80 \,^{\circ}\text{C}$  (-40 °F to +176 °F)

Storage Temperature  $-40 \,^{\circ}\text{C}$  to  $+85 \,^{\circ}\text{C}$  (-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 Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



### \* Footnotes

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

