HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 100 meter

Product Classification

Regional Availability
Europe

Portfolio
CommScope®

Product Type
Power cable

Product Brand
FiberFeed® | HELIAAX®

General Specifications

Conductors, quantity
8

Dimensions

Cable Length
99.974 m | 328 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 °C to +70 °C (-22 °F to +158 °F)

Operating Temperature
-40 °C to +80 °C (-40 °F to +176 °F)

Storage Temperature
-40 °C to +85 °C (-40 °F to +185 °F)
PWR-806-SE-100 M

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