PWR-806-SE-165M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 165 meter



Product Classification

Regional Availability Europe

Product Type Power cable
Product Brand HELIAX®

General Specifications

Conductors, quantity 8

Dimensions

 Cable Length
 164.897 m | 541 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)

COMMSCOPE®

PWR-806-SE-165M

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

