

PWR-806-SE-100M

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	HELIAX®

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-100M

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