# PWR-806-SE-70M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 70 meter

## Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Power cable
Product Brand	HELIAX®
General Specifications	
Conductors, quantity	8
Dimensions	
Cable Length	230 ft   70.104 m
Diameter Over Jacket, nominal	1.146 in   29.108 mm
Conductor Gauge, singles	6 AWG
Electrical Specifications	
Conductor dc Resistance	0.41 ohms/kft   1.345 ohms/km
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)

Page 1 of 2

©2021 CommScope, Inc. All rights reserved. All trademarks identified by ® or <sup>™</sup> are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: June 22, 2021



# PWR-806-SE-70M

#### Packaging and Weights

Cable weight

101.94 lb/kft | 151.703 kg/km

#### Regulatory Compliance/Certifications

#### Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Agency

### \* Footnotes

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

©2021 CommScope, Inc. All rights reserved. All trademarks identified by ® or <sup>™</sup> are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: June 22, 2021

