PWR-806-SE-85M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 6 AWG, four Blue and four Grey 85 meter

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Power cable
Product Brand	HELIAX®
General Specifications	
Conductors, quantity	8
Dimensions	
Cable Length	85.039 m 279 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)

Page 1 of 2

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Packaging and Weights

Cable weight

151.703 kg/km | 101.94 lb/kft

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

Page 2 of 2

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