PWR-810-SE-55M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 10 AWG, four Blue and four Grey 55 meter

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Power cable
Product Brand	HELIAX®
General Specifications	
Conductors, quantity	8
Dimensions	
Cable Length	54.864 m 180 ft
Diameter Over Jacket, nominal	27.788 mm 1.094 in
Conductor Gauge, singles	10 AWG
Electrical Specifications	
Conductor dc Resistance	2.133 ohms/km 0.65 ohms/kft
Conductor dc Resistance Note	Maximum value based on a standard condition of 20 $^\circ\mathrm{C}$ (68 $^\circ\mathrm{F})$
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 [™] 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-810-SE-55M

Packaging and Weights

Cable weight

1,004.511 kg/km | 675 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

©2021 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] 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

