

PWR-810-SE-50M

HELIAX® Remote Radio Head Power Cable, 8 conductor, 10 AWG, four Blue and four Grey 50 meter



Product Classification

| | |
|------------------------------|-------------|
| Regional Availability | Europe |
| Portfolio | CommScope® |
| Product Type | Power cable |
| Product Brand | HELIAX® |

General Specifications

| | |
|-----------------------------|---|
| Conductors, quantity | 8 |
|-----------------------------|---|

Dimensions

| | |
|--------------------------------------|----------------------|
| Cable Length | 49.987 m 164 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 °C (68 °F) |

Material Specifications

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|------------------------|-----|
| 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) |

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Packaging and Weights

Cable weight 1,004.511 kg/km | 675 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