AISG RET Control Cable, 20 m

- Feeds data and power to RET system components
- AISG and RoHS compliant

Product Classification

**Product Type**
AISG standard cable

General Specifications

**AISG Connector A**
8-pin DIN Female

**AISG Connector A Body Style**
Straight

**AISG Connector A Standard**
IEC 60130-9

**AISG Connector B**
8-pin DIN Male

**AISG Connector B Body Style**
Straight

**AISG Connector B Standard**
IEC 60130-9

**Color**
Black

**Data Conductor Type**
0.24 mm² (24 AWG) twisted pair

**EU Certification**
CB | CE

**Power Conductor Type**
0.82 mm² (18 AWG) stranded

**Total Conductors, quantity**
6

Dimensions

**Length**
20 m | 65.617 ft

**Diameter Over Jacket**
8 mm | 0.315 in

Electrical Specifications

**Protocol**
AISG 1.1 | AISG 2.0

**Voltage, maximum**
300 V

Environmental Specifications
Operating Temperature: -40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity: Up to 100%
Climatic Sequence Test Method: IEC 60068-2-14
Cold Exposure Test Method: IEC 60068-2-1
Damp Heat Exposure Test Method: IEC 60068-2-30, Test Condition Db
Heat Exposure Test Method: IEC 60068-2-2
Rain Simulation Test Method: IEC 60068-2-18, Test Condition Ra, Method 1
UV Resistance Test Method: IEC 60068-2-5, Test Condition B

Packaging and Weights
Weight, net: 1.8 kg | 3.968 lb

Regulatory Compliance/Certifications
Agency Classification
CE Compliant with the relevant CE product directives
CHINA-ROHS Below maximum concentration value
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system
REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS Compliant