AISG RET Control Cable, 4 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: 4 m | 13.123 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

### Ingress Protection Test Method

IEC 60529:2001, IP67

### 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**

0.4 kg | 0.882 lb

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE</td>
<td>Compliant with the relevant CE product directives</td>
</tr>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
</tbody>
</table>

![CE and ISO 9001:2015 logos](image)