AISG RET Control Cable, 2 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  
2 m | 6.562 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  
0.2 kg  |  0.441 lb

Regulatory Compliance/Certifications  

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<tr>
<th>Agency</th>
<th>Classification</th>
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<tr>
<td>CE</td>
<td>Compliant with the relevant CE product directives</td>
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<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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<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>
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<td>ROHS</td>
<td>Compliant</td>
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