ATCB-DB15-005



RET control cable 5m with male DB15 and female AISG connector

- Feeds data and power to RET system components
- Directly connects RET actuator with RRH (Remote Radio Heads) with DB15 connector

Product Classification

Product Type AISG DB15 cable

General Specifications

AISG Connector A 8-pin DIN Female

AISG Connector A Body Style Straight

AISG Connector A Standard IEC 60130-9

Color Black

Connector B 15-pin D-Sub Male

Data Conductor Type 0.24 mm² (24 AWG) twisted pair

EU Certification CB | CE

Power Conductor Type 0.75 mm² (18 AWG) stranded

Dimensions

Length 5 m | 16.404 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 $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Relative Humidity Up to 100%

Climatic Sequence Test Method IEC 60068-2-14

Corrosion Test Method IEC 60068-2-11, Test Condition Ka

Ingress Protection Test Method IEC 60529:2001, IP67



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UV Resistance Test Method

IEC 60068-2-5, Test Condition B

Packaging and Weights

Weight, net 0.1 kg | 0.22 lb

Regulatory Compliance/Certifications

Agency Classification

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.andrew.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

