

ATCB-DB9-045



RET control cable 45m with male DB9 and female AISG connector

- Feeds data and power to RET system components
- Directly connects RET actuator with RRH (Remote Radio Heads) with DB9 connector

Product Classification

Product Type AISG DB9 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 9-pin D-sub Male

Data Conductor Type 0.24 mm² (24 AWG) twisted pair

EU Certification CB | CE

Power Conductor Type 0.82 mm² (18 AWG) stranded

Dimensions

Length 45 m | 147.638 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

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 3.9 kg | 8.598 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

