# ATCB-DB9-006



Product Classification

RET control cable with male DB9 which has 4-40 screws 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 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	6 m   19.685 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

0.6 kg | 1.323 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.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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