ATCB-DB9-003

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 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	3 m	9.843 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

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Corrosion Test Method	IEC 60068-2-11, Test Condition Ka
Ingress Protection Test Method	IEC 60529:2001, IP67
UV Resistance Test Method	IEC 60068-2-5, Test Condition B

Packaging and Weights

Weight, net	0.3 kg	0.661 lb

Regulatory Compliance/Certifications

Agency	Classification
CE	Compliant with the relevant CE product directives
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

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