

# ATCB-DB9-045

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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 mm<sup>2</sup> (24 AWG) twisted pair

**EU Certification** CB | CE

**Power Conductor Type** 0.82 mm<sup>2</sup> (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.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant

UK-ROHS

Compliant

