

ATCB-DB9-060

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

OBSOLETE

This product was discontinued on: December 31, 2018

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 60 m | 196.85 ft

Diameter Over Jacket 8 mm | 0.315 in

Electrical Specifications

Protocol AISG 1.1 | AISG 2.0

Voltage, maximum 300 V

Environmental Specifications

ATCB-DB9-060

| | |
|---------------------------------------|--------------------------------------|
| 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 |
| UV Resistance Test Method | IEC 60068-2-5, Test Condition B |

Packaging and Weights

Weight, net 5.2 kg | 11.464 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 |

