

ATCB-DB9-025-A

RET control cable 25m with overmolded male DB9 and female AISG connectors

- 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: March 30, 2024

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 25 m | 82.021 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%

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|---------------------------------------|-----------------------------------|
| 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

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|--------------------|--------------------|
| Weight, net | 2.28 kg 5.027 lb |
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Regulatory Compliance/Certifications

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| Agency | Classification |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |