ATCB-DB9-020



RET control cable 20m 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

| Alternative products available: | | |
|---------------------------------|--|--|
| ATCB-DB9-060 RET con | trol cable with male DB9 which has 4-40 screws and female AISG 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 | 20 m 65.617 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

Weight, net

1.8 kg | 3.968 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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