



ATCB-DB9

RET control cable 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

General Specifications

Product Type AISG DB9 cable

Electrical Specifications

EU Certification CB | CE
Protocol AISG 1.1 | AISG 2.0
Voltage, maximum 300 V

Mechanical Specifications

AISG Connector A 8-pin DIN Female
AISG Connector A Body Style Straight
AISG Connector A Standard IEC 60130-9
Connector B 9-pin D-sub Male
Data Conductor Type 0.24 mm² (24 AWG) twisted pair
Power Conductor Type 0.82 mm² (18 AWG) stranded
Color Black

Environmental Specifications

Climatic Sequence Test Method IEC 60068-2-14
Corrosion Test Method IEC 60068-2-11, Test Condition Ka
Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity Up to 100%
UV Resistance Test Method IEC 60068-2-5, Test Condition B
Ingress Protection Test Method IEC 60529:2001, IP67

Dimensions

Diameter Over Jacket 8.000 mm | 0.315 in
Net Weight 0.3 kg | 0.6 lb

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU
China RoHS SJ/T 11364-2006
ISO 9001:2008

Classification

Compliant by Exemption
Above Maximum Concentration Value (MCV)
Designed, manufactured and/or distributed under this quality management system

