ATCB-B01-RM50



RET control cable with Straight Female AISG connector and Right Angle Male AISG connector key at nine o'clock position

• Feeds data and power to RET system components

OBSOLETE

This product was discontinued on: March 27, 2020

Product Classification

Product Type AISG right angle

General Specifications

AISG Connector A 8-pin DIN Female

AISG Connector A Body Style Straight

AISG Connector A Standard IEC 60130-9
AISG Connector B 8-pin DIN Male
AISG Connector B Body Style Right angle

AISG Connector B Standard IEC 60130-9

Color Black

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
 0.5 m | 1.64 ft

 Diameter Over Jacket
 8 mm | 0.315 in

Electrical Specifications

Protocol AISG 1.1 | AISG 2.0

Voltage, maximum 300 V

Environmental Specifications



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Operating Temperature $-40 \,^{\circ}\text{C to} + 70 \,^{\circ}\text{C} \left(-40 \,^{\circ}\text{F to} + 158 \,^{\circ}\text{F}\right)$

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

Regulatory Compliance/Certifications

Agency Classification

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

