

ATCB-B01-V1-RM50



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

- Feeds data and power to RET system components

OBSOLETE

This product was discontinued on: June 1, 2017

Replaced By:

ATCB-B01-RM50 RET control cable with Straight Female AISG connector and Right Angle Male AISG connector key at nine o'clock position

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

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Environmental Specifications

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

Regulatory Compliance/Certifications

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