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

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OBSOLETE

This product was discontinued on: March 27, 2020

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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 °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

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