

# 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

## Electrical Specifications

<b>EU Certification</b>	CB   CE
<b>Protocol</b>	AISG 1.1   AISG 2.0
<b>Voltage, maximum</b>	300 V

## Product Classification

<b>Product Type</b>	AISG right angle
---------------------	------------------

## Mechanical Specifications

<b>AISG Connector A</b>	8-pin DIN Female
<b>AISG Connector A Body Style</b>	Straight
<b>AISG Connector A Standard</b>	IEC 60130-9
<b>AISG Connector B</b>	8-pin DIN Male
<b>AISG Connector B Body Style</b>	Right angle
<b>AISG Connector B Standard</b>	IEC 60130-9
<b>Data Conductor Type</b>	0.24 mm <sup>2</sup> (24 AWG) twisted pair
<b>Power Conductor Type</b>	0.82 mm <sup>2</sup> (18 AWG) stranded
<b>Color</b>	Black

## Environmental Specifications

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

## Dimensions

<b>Length</b>	50.0 cm   19.7 in
---------------	-------------------

# ATCB-B01-RM50

---

**Diameter Over Jacket** 8.000 mm | 0.315 in

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

ISO 9001:2015

China RoHS SJ/T 11364-2014

### Classification

Compliant by Exemption

Designed, manufactured and/or distributed under this quality management system

Above Maximum Concentration Value (MCV)

