ATCB-DB9-020



RET control cable 20m 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

Alternative products available:		
ATCB-DB9-060 RET con	trol cable with male DB9 which has 4-40 screws and female AISG connector	
Product Classification		
Product Type	AISG DB9 cable	
General Specifications		
AISG Connector A	8-pin DIN Female	
AISG Connector A Body Style	Straight	
AISG Connector A Standard	IEC 60130-9	
Color	Black	
Connector B	9-pin D-sub Male	
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	20 m 65.617 ft	
Diameter Over Jacket	8 mm 0.315 in	
Electrical Specifications		
Protocol	AISG 1.1 AISG 2.0	
Voltage, maximum	300 V	
Environmental Specifications		

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	Up to 100%

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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

Packaging and Weights

Weight, net

1.8 kg | 3.968 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant





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