

ATCB-B01-Y-C30



AISG RET Control Cable Two-way Splitter

Product Classification

Product Type RET splitter

General Specifications

AISG Input Connector 8-pin DIN Male
AISG Input Connector Body Style Straight
AISG Input Connector Quantity 1
AISG Output Connector 8-pin DIN Female
AISG Output Connector Body Style Straight
AISG Output Connector Quantity 2
Braid Coverage 85 %
Color Black
Data Conductor Type 0.24 mm² (24 AWG) twisted pair
Data Conductors, quantity 2
EU Certification CB | CE
Power Conductor Type 0.75 mm² (19 AWG) stranded
Power Conductors, quantity 4
Shield Material Tinned copper
Total Conductors, quantity 6

Dimensions

Length, input cable 0.3 m | 0.984 ft
Length, output cable 0.3 m | 0.984 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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Material Specifications

Jacket Material Thermoplastic elastomer (TPE)

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
Cold Exposure Test Method IEC 60068-2-1
Corrosion Test Method IEC 60068-2-11, Test Condition Ka
Damp Heat Exposure Test Method IEC 60068-2-30, Test Condition Db
Heat Exposure Test Method IEC 60068-2-2
Ingress Protection Test Method IEC 60529:2001, IP67
Rain Simulation Test Method IEC 60068-2-18, Test Condition Ra, Method 1
UV Resistance Test Method IEC 60068-2-5, Test Condition B

Packaging and Weights

Weight, net 0.3 kg | 0.661 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.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

