

AISG System Cable, 0.2-150m

FEATURES / BENEFITS

- ➔ Outdoor signal cable
- ➔ AISG connection between tower mounted amplifier antenna control unit
- ➔ AISG connection between bias tee and control network interface.
- ➔ The cable length is 0.2-150 meters.
- ➔ The cable is equipped with AISG male – female connectors.



Technical Features

GENERAL SPECIFICATION

Protocol	-	AISG 2.0
Product Type	-	AISG Cable
Rated Voltage	V	250
AISG Connector	-	8-pin DIN Female/Male
Wire Gauge #1	mm2	0.75 (Approx. 18AWG)
Wire Gauge #2	mm2	0.25 (Approx. 24AWG)
Diameter Over Jacket	mm	7.8+/-0.35
Color	-	Black
Ingress Protection	-	IP 67

ENVIRONMENTAL SPECIFICATION

Operating Temperature	C Deg (F Deg)	-40 to 70 (-40 to 158)
Relative Humidity	%	Up to 100
Ingress Protection	-	IEC 60529:2001, IP67
Climatic Sequence	-	IEC 60068-2-14
Corrosion Test	-	IEC 60068-2-11
UV Resistance	-	IEC 60068-2-5



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LENGTH AND WEIGHT

Model Name	Unit	Length (m)	Net Weight (kg)
CA002-7	PC	0.2	0.10
CA003-7	PC	0.3	0.11
CA005-7	PC	0.5	0.13
CA010-7	PC	1.0	0.17
CA020-7	PC	2.0	0.26
CA030-7	PC	3.0	0.35
CA040-7	PC	4.0	0.44
CA050-7	PC	5.0	0.53
CA060-7	PC	6.0	0.62
CA070-7	PC	7.0	0.71
CA080-7	PC	8.0	0.80
CA090-7	PC	9.0	0.89
CA100-7	PC	10.0	0.98
CA150-7	PC	15.0	1.43
CA200-7	PC	20.0	1.88
CA250-7	PC	25.0	2.33
CA300-7	PC	30.0	2.78
CA350-7	PC	35.0	3.23
CA400-7	PC	40.0	3.68
CA450-7	PC	45.0	4.13
CA500-7	PC	50.0	4.58
CA600-7	PC	60.0	5.48
CA700-7	PC	70.0	6.38
CA800-7	PC	80.0	7.28
CA900-7	PC	90.0	8.18
CA1000-7	PC	100.0	9.08
CA1150-7	PC	115.0	10.43
CA1500-7	PC	150.0	13.58

External Document Links

Global RFS Website

Notes

External Link Reference

Global RFS Website

<http://www.rfsworld.com>