Iridium Certus® Passive Omnidirectional Antenna

Iridium Certus® 100 Ready

- Passive Antenna for the Iridium Certus™ 9770 module
- Requires no pointing towards satellite
- Low loss radome
- Mounts on any US-style Mounting Bracket with 1"-14NF threaded stud (not supplied)

ELECTRICAL SPECIFICATIONS

Frequency	1616 - 1626.5 MHz (L-band)
Impedance	50 ohm
Vswr	< 2.0
Satellite System	Iridium
Polarisation	RHCP
Axial ratio	< 3.5 dB
Gain	2 dBic



MECHANICAL SPECIFICATIONS

Color	White (non-glossy)
Height	150 mm (191.5 mm mounting base included)
Diameter	Ø 95 mm
Mounting	On any US-style Mounting Bracket with 1"-14NF threaded stud (not supplied)
Mounting Place	On marine vessel or landbased vehicle
Materials	ASA, copper, PCB, stainless steel and brass
Operating Temperature	-40°C to +70°C
Connector	N-female
Cable	No cables supplied
Ingress Protection	IP68



SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

Scan-Antenna®

Datasheet

ORDERING INFORMATION

65020-011

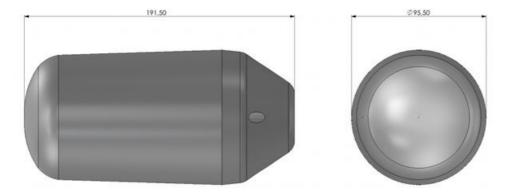
Please contact info@scan-antenna.com

PACKAGING INFORMATION

Туре

Polybag or hardbox (See "Part No.")





SCAN ANTENNA A/S | LITERBUEN 15 | 2740 SKOVLUNDE | DENMARK | +45 +454333 1620 Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.