## Scan-Antenna®

## Datasheet

# HF9000 TX/RX

#### 9 m three-part MF/HF Fibreglass Antenna

- High quality 9 m high HF antenna for professional useDesigned for GMDSS installations
- Rugged design
- Chrome plated solid brass joints
- Designed for rail mounting
- Side fed via open single wire
- Full omni-directional radiation pattern

### **ELECTRICAL SPECIFICATIONS**

Frequency	1.4 - 30 MHz (MF and HF)
Polarisation	Vertical
Max. Input Power	1200 W PEP
Static Capacitance	100 pF
Insulation Resistance	10 GOhm
Electric Length	7870 mm



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

### MECHANICAL SPECIFICATIONS

Color	White		
Height	9 m		
Weight	7.1 kg		
Diameter	Ø 40 to Ø 5 mm		
Mounting	Rail Bracket Kit (Large) P/N 10000-163 (Not supplied!)		
Mounting Place	On rail or pole (Ø 30 - 90 mm)		
Mounting Instruction	Supplied		
Materials	PU-painted heavy duty glass-fibre tubes and chromed solid brass		
Survival Wind Speed	55 m/s (125 mph)		
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)		
Connector	Screw terminal		
Cable	No cable supplied (Use open single wire)		
Serial no.	On product label		

### **ORDERING INFORMATION**

13900-002

Antenna in Carton Tube (Without brackets)

### PACKAGING INFORMATION

Туре	Carton tube	
size	Ø 86 x 4000 mm	
weight	Approx. 11.0 kg	
	4	2644
	*	2655
-	<b></b>	3739

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.

#### Printed: 7/14/2025

## Scan-Antenna®

## Datasheet





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.