### Datasheet

## **SCON** ANTENNA®

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## HF9200 RX

9 m three-part LF/HF Fibreglass Antenna with coaxial connection box

- High quality 9 m high HF antenna for professional use
- Built in matching transformer for low frequency receiving
- Rugged design
- Chrome plated solid brass joints
- Designed for rail mounting
- Fed via screw terminal inside connection box with standard coaxial cable (Ø 5 10 mm)
  Full serve discretional accession a attemption
- Full omni-directional receving pattern

#### ELECTRICAL SPECIFICATIONS

Frequency	0.15 - 30 MHz (LF, MF and HF)
Impedance	50 Ohm
Polarisation	Vertical
Max. Input Power	n/a (Receive only)
Static Capacitance	100 pF
Insulation Resistance	10 GOhm
Electric Length	7870 mm





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### MECHANICAL SPECIFICATIONS

Color	White
Height	9 m
Weight	7.2 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 inside connection box
Cable	No cable supplied (Use standard coax cable Ø 5 - 10 mm)
Serial no.	On product label

#### ORDERING INFORMATION

P/N

13920-002 (Without brackets)

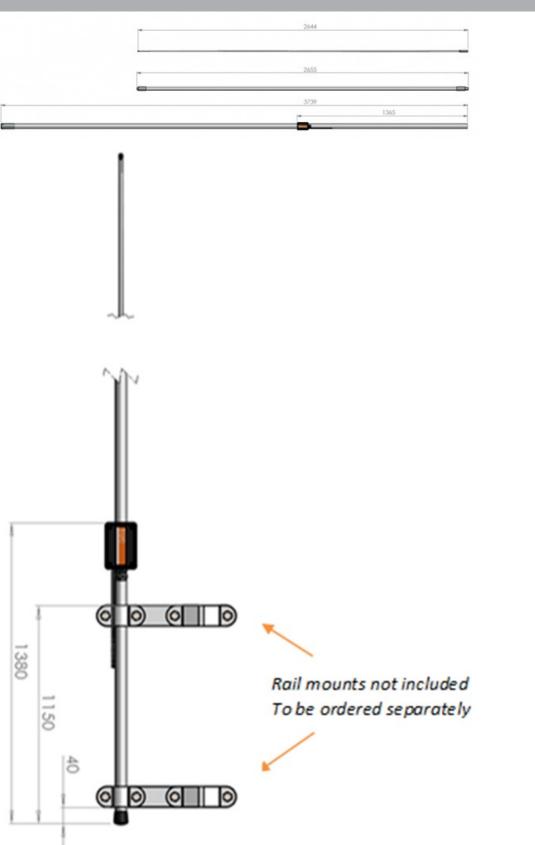
#### PACKAGING INFORMATION

Туре	Carton tube
size	Ø 106 x 3850 mm
weight	Approx. 12.7 kg

#### Printed: 8/27/2020



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