

Datasheet

VHF33-1

3 dB VHF Fibreglass Antenna 0,95 m with 1" Revolving Nut

- Light weight fibreglass antenna especially made for sailboats
- $1/2 \lambda$ antenna design
- Full omni-directional radiation pattern
- No groundplane needed

ELECTRICAL SPECIFICATIONS

Frequency	156 - 162.5 MHz (International Maritime VHF-band)
Bandwidth	6.5 MHz
Impedance	50 ohm
Polarisation	Vertical
Vswr	<1.5
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	150 W



MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 950 mm
Weight	180 g
Mounting	On G1"-11 threaded pole or bracket with the supplied 1" Revolving Nut
Mounting Place	On deck, rail or mast depending on bracket type
Materials	PU-painted fibreglass, POM and chrome plated solid brass
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Serial no.	On product label

Datasheet

2 / 3

ORDERING INFORMATION

P/N	11033-431 (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	11033-432 (Antenna + 1" Revolving Nut Kit - in Carton tube)

PACKAGING INFORMATION

Type	Individually packing in Polybag or Carton tube (See "ORDERING INFORMATION")
Size	Approx. 1.1 m

