

## Datasheet

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## VHF33

## 3 dB VHF Fibreglass Antenna 0,95 m

- Light weight fibreglass antenna especially made for sailboats
- $1/2 \lambda$  antenna design
- Full omni-directional radiation pattern
- No groundplane needed
- Sold in kits with different brackets - See "ORDERING INFORMATION"

## ELECTRICAL SPECIFICATIONS

Frequency	156 - 162.5 MHz (International Maritime VHF-band)
Bandwidth	6.5 MHz
Impedance	50 ohm
Vswr	< 1.5:1
Polarisation	Vertical
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	120 g
Mounting	With supplied bracket (See "Part No.")
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



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## ORDERING INFORMATION

P/N	11033-000 (Antenna only - bulk packing)
P/N	11033-221 (Antenna + Mast/Wall Mount - in Polybag)
P/N	11033-222 (Antenna + Mast/Wall Mount - in Carton tube)
P/N	11033-451 (Antenna + 1"-14 Adapter - in Polybag)
P/N	11033-452 (Antenna + 1"-14 Adapter - in Carton tube)

## PACKAGING INFORMATION

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



