Datasheet

VHF23U

Custom Tunable 3 dB VHF Stainless Steel Antenna 1.15 m

- Light weight antenna especially made for sail boats
- Frequency tunable by customer
- Slim tapered stainless steel design for low wind-load

ELECTRICAL SPECIFICATIONS

Frequency	141 - 179 MHz (Tunable within these frequencies. Cutting table included)
Bandwidth	6.5 MHz
Antenna Type	Full 1/2 λ dipole - no groundplane needed
Impedance	50 ohm
Vswr	< 1.5:1
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Radiation Pattern	Omni-directional
Max. Input Power	150 W

MECHANICAL SPECIFICATIONS

Polished stainless steel and chrome
Max. 1150 mm (Depending on frequency)
Max. 150 g (Depending on frequency)
On deck, rail or mast depending on bracket type
Stainless steel, POM and chrome plated solid brass
-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
UHF-female
No cable supplied
IP66
On product label

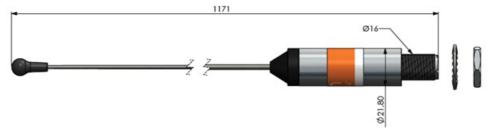
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ORDERING INFORMATION

11023-000U	Antenna only - bulk packing
11023-001U	Antenna only - in Polybag
11023-002U	Antenna only - in Carton tube

PACKAGING INFORMATION

Туре	Individually packing Bulk or in Polybag or Cartin tube (See "ORDERING INFORMATION")
Size	Approx. 1.20 m



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