

General Description



CELmar0-1

Stainless steel sailboat antenna, suitable for rail or mast mounting.

CELmar1-1

Lightweight fibreglass antenna.

CELmar2

Lightweight fibreglass antenna for installation directly on 1" - 14 mounts. Available in 3 versions either with 6 m (20"), 10m (32") or 18 m (60") cable.

CELmar3-1

Mariner's favorite in many countries due to its excellent performance and dependability. Best in both gain and pattern.

For installation directly on 1" - 14 mounts.

CELmar VHF

Fiberglass sailboat antenna, suitable for rail or mast mounting.

Electrical Specifications

Model:	CELmar0-1	CELmar1-1	CELmar2	CELmar3-1	CELmar VHF
Frequency Range - [MHz]	156-162.5	149-162.5	156-162.5	156-162.5	156-162.5
VSWR	< 1.5:1	< 1.5:1	< 1.5:1	< 1.5:1	< 1.5:1
Gain - [dBd/Marine dB]	0/3	0/3	0/3	3/6	0/3
Polarization	Vertical	Vertical	Vertical	Vertical	Vertical
Maximum Power [watts]	100	100	100	100	100
Impedance - [Ω]	50	50	50	50	50
DC-Grounded	No	Yes	No	Yes	No

Mechanical Specifications

Model:	CELmar0-1	CELmar1-1	CELmar2	CELmar3-1	CELmar VHF
Length (m/ft.)	1.0/3.3	1.26/4.1	1.04/3.4	2.7/8.9	0.96/3.1
weight (kg/lbs.)	0.36/0.8	0.3/0.8	0.3/0.8	0.75/1.6	0.2/0.44
Mounting Supplied	Mast Bracket	-	-	-	Mast Bracket

Connector Termination

CELmar0-1	UHF Female
CELmar1-1	UHF Female
CELmar2-1	6 m/20 ft. RG58C/U Cable
CELmar2-2	18 m/60 ft. RG58C/U Cable
CELmar2-3	10 m/32 ft. RG58C/U Cable
CELmar3-1	6,5 m/22 ft. RG58C/U Cable
CELmar VHF	UHF Female

Note:

The CELmar0-1 and CELmar2-1 are available in different variations - check pricelist for more info or contact us.

All information contained in the present brochure is subject to confirmation at time of ordering

Please visit us on the internet at <http://www.acmarine.dk>