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VHF56

6 dB VHF Glass Fibre Antenna 2.7 m with fixed 10 or 20 m cable

Long range high gain International Maritime VHF Antenna for the leisure market

- VHF antenna especially made for leisure boats
- Matching designs available for other frequency bands
- For mounting on all US style brackets with 1"-14NF threaded stud

ELECTRICAL SPECIFICATIONS

| | |
|-----------------------|---|
| Frequency | 156 - 162.5 MHz (International Maritime VHF-band) |
| Bandwidth | 6.5 MHz |
| Antenna Type | End-fed full $1/2 \lambda$ dipole - no groundplane needed |
| Impedance | 50 ohm |
| Vswr | < 1.5:1 |
| Polarisation | Vertical |
| Gain | 6 dB (Marine), 3 dBd, 5.1 dBi |
| Radiation Pattern | Omni-directional |
| Max. Input Power | 150 W |
| Antistatic Protection | Direct Ground (DC-short) |

MECHANICAL SPECIFICATIONS

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|-----------------------|--|
| Color | White |
| Length | 2700 mm |
| Weight | 1780 g (with 10 m cable), 2160 g (with 20 m cable) |
| Mounting | On brackets with 1"-14NF threaded stud (US style) |
| Mounting Place | On deck or mast |
| Materials | PU-painted glass fibre, copper and chrome plated solid brass |
| Operating Temperature | -55C to +70C (IEC 60068-2-1, IEC 60068-2-2) |
| Connector | No connector supplied |
| Cable | 10 or 20 m white RG58 cable |
| Serial no. | On product label |



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ORDERING INFORMATION

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|-----|--|
| P/N | 11056-610 (Antenna with 10 m cable - bulk packing) |
| P/N | 11056-611 (Antenna with 10 m cable - in Polybag) |
| P/N | 11056-612 (Antenna with 10 m cable - in Carton tube) |
| P/N | 11056-620 (Antenna with 20 m cable - bulk packing) |
| P/N | 11056-621 (Antenna with 20 m cable - in Polybag) |
| P/N | 11056-622 (Antenna with 20 m cable - in Carton tube) |

PACKAGING INFORMATION

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|--------|--|
| Type | Bulk packing or individually packing in Polybag or Carton tube (See "ORDERING INFORMATION") |
| Size | Approx. 2.8 m |
| Weight | Approx. 4.80 kg (Bulk- with 10 m cable), 5.20 kg (Bulk-with 20 m cable) |

