

# FAME2

400005-P

Marine and Land Based DAB/DAB+/AM/FM Antenna. Receive only.  
0 dBd. 18m/20ft RG58 cable. Ferrule. Packed in a plastic bag.

This is a high quality fiberglass omnidirectional receiving DAB/DAB+/AM/FM antenna with 1" 14 TPI ferrule. Equipped with 18m/60ft RG58C/U cable. Suitable for reception of the full DAB/DAB+/AM/FM band. Radiating elements are made of brass. The antenna is manufactured using crimping technology giving the antenna a 4-5 times stronger build-up. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on Sea and Land.

## Short description

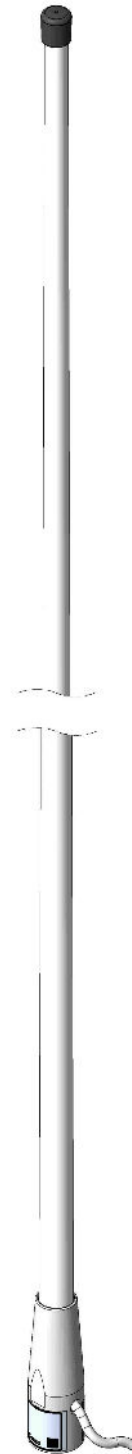
|               |                 |
|---------------|-----------------|
| Product group | VHF             |
| Design        | Wire antenna    |
| Pattern       | Omnidirectional |

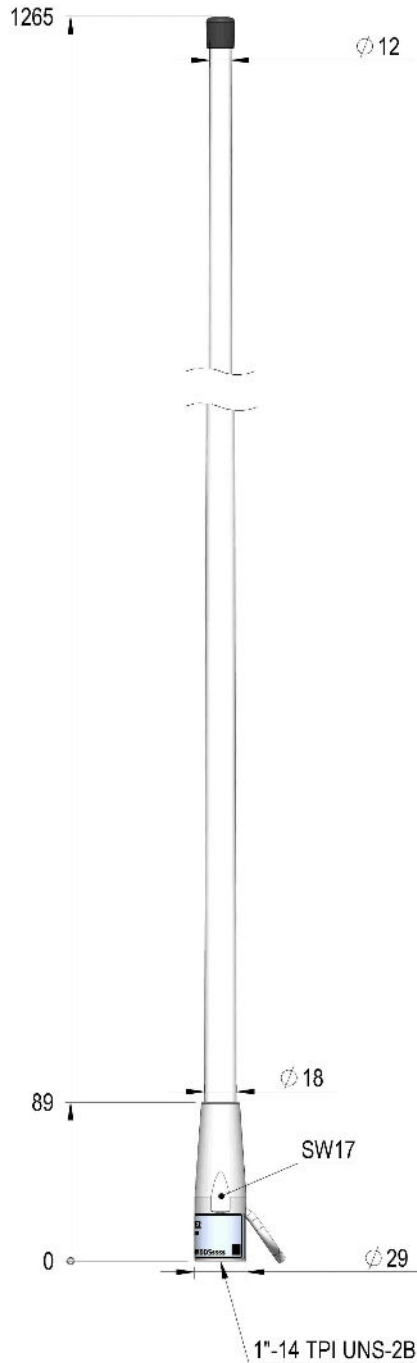
## Electrical specifications

|                          |                                     |
|--------------------------|-------------------------------------|
| Frequency range [MHz]    | A: 0.15-30 / B: 88-108 / C: 160-250 |
| Bandwidth [MHz]          | 29.85/20/90                         |
| Nominal Impedance [Ohm]  | 75                                  |
| Max. Input Power [Watt]  | Receive only                        |
| Gain [dBd/dBi/Marine dB] | 0 / 2.15 / 3                        |
| VSWR                     |                                     |
| Polarisation             | Vertical                            |
| DC Shorted               | No                                  |
| DC Grounded              | Yes                                 |
| Connector                | 6m/20ft RG58                        |

## Mechanical specifications

|                                        |                             |
|----------------------------------------|-----------------------------|
| Length [m/ft]                          | 1.27 / 4.17                 |
| Sections                               | 1                           |
| Weight [kg/lbs]                        | 1.20 / 2.65                 |
| Survival Wind Speed [km/h / m/s / mph] | 160 / 45 / 100              |
| Wind Area [m2/ft2]                     | - / -                       |
| Wind Load @ 160km/h [N]                | -                           |
| Material                               | Fibreglass                  |
| Colour                                 | White                       |
| Operating Temperature Range [°C/°F]    | -55 to +60 / -67 to +140    |
| Ingress Protection                     | IP66                        |
| Thread                                 | 1" 14TPI female ferrule / - |
| Mounting                               | 1" 14TPI female ferrule     |





AC Antennas A/S | Fabriksparken 40, DK-2600 Glostrup, Denmark  
 Phone: +45 4581 0413 | [acantennas@acantennas.com](mailto:acantennas@acantennas.com) | [www.acantennas.com](http://www.acantennas.com)

**AC ANTENNAS**  
 WE CONNECT THE WORLD

Specifications subject to change without further notice. The information in this document does not form part of any quotation or contract

Aug 1, 2024 – Page 2