

FAME4

430011-P

Marine and Land Based DAB/DAB+/AM/FM Antenna. Receive only.
3 dBd. UHF female. 18m/60ft 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]	A: 3 B: 3 / A: 5.15 B: 5.15 / A: 6 B: 6
VSWR	
Polarisation	Vertical
DC Shorted	No
DC Grounded	Yes
Connector	18m/60ft RG58

Mechanical specifications

Length [m/ft]	2.68 / 8.80
Sections	1
Weight [kg/lbs]	1.40 / 3.10
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



