

## **NAVTEX3e**

400008-T

Marine and Land Based NAVTEX Antenna. Receive only. 0 dBd. UHF female. N239F. Packed in a tube.

NAVTEX3e is a high quality, low profile, omni-directional Navtex tripleband antenna with integrated amplification. The heavy duty system design supports the international shore based AIS & GMDSS automated safety service for broadcasted local and international meteorological warnings, navigational status and Maritime Safety Information (MSI). The swivel nut N239F is included for installation on ISO 228/1-G1 mounts. 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...

## **Short description**

Mounting

Product group	NAVTEX
Design	Active positioning receiving antenna
Pattern	Omnidirectional

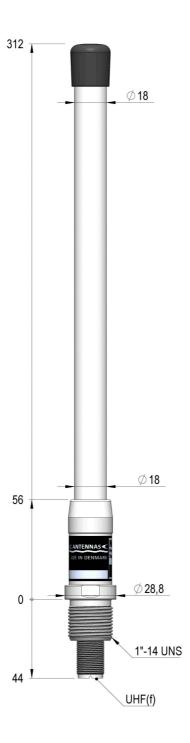
Electrical specifications	
Frequency range [MHz]	0.49/0.518/4.2095
Bandwidth [MHz]	
Max. Input Power [Watt]	Receive only
Nominal impedance [Ohm]	50
Supply voltage [V]	8-12
Supply current max. [mA]	10
Output max. [dBm]	10
IP3 Low Bands [dBm]	+28
IP3 High Bands [dBm]	+20
Polarisation	Vertical
DC Shorted	No
DC Grounded	Yes, galvanic isolation on DC supply is recommended.
Mechanical specifications	UHF-Female
Length [m/ft]	0.36 / 1.20
Sections	1
Weight [kg/lbs]	0.25 / 0.55
Survival Wind Speed [km/h / m/s / mph]	200 / 55 / 124
Wind Area [m2/ft2]	0.0055 / 0.0590
Wind Load @ 160km/h [N]	8
Material	Fibreglass
Colour	White
Operating Temperature Range [°C/°F]	-40 to +60 / -40 to +140
Ingress Protection	IP68
Thread	1" 14TPI male / ISO 228/1-G1 female



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Mounting nut included





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