4GMultiband

Survival Wind Speed [km/h / m/s / mph]

Operating Temperature Range [°C/°F]

Wind Area [m2/ft2]

Ingress Protection

Material

Colour

Thread

Mounting

Wind Load @ 160km/h [N]

400006-T

Marine and Land Based Cellular 4G Multiband antenna. Tx/Rx. 150W 0dBd. N female. N239F. Packed in a tube. 3G 4G CDMA UMTS DECT L/ Bluetooth and EDGE

4GMultiband is an omnidirectional multiband antenna covering the cellular phone network bands simultaneously with data transmission, thus improving the communication performance for e.g. 3G, 4G, CDMA, UMTS, DECT, WLAN, GSM850/900/1800/1900, Bluetooth and EDGE. The swivel nut N239F is included for installation on 1 1/4" 11TPI mounts. Radiating elements are made of brass. The antenna is manufactured using crimping technology giving the antenna a 4-5 times stronger buildup. 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	Cellular
Design	Coaxial dipole
Pattern	Omnidirectional
Electrical specifications	
Frequency range [MHz]	A: 790-806 B: 806-960 C: 1710-2500 D: 2500-2690
Bandwidth [MHz]	A: 70 B: 154 C: 790 D: 190
Nominal Impedance [Ohm]	50
Max. Input Power [Watt]	150
Gain [dBd/dBi/Marine dB]	0/2.15/3
VSWR	A+D: <2.2:1 B+C: <2:1
Polarisation	Vertical
DC Shorted	No
DC Grounded	Yes
Connector	N-Female
Mechanical specifications	
Length [m/ft]	0.44 / 1.40
Sections	1
Weight [kg/lbs]	0.30 / 0.62



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1" 14TPI male / 1 1/4" 11TPI female

200 / 55 / 124

Fibreglass

12

White

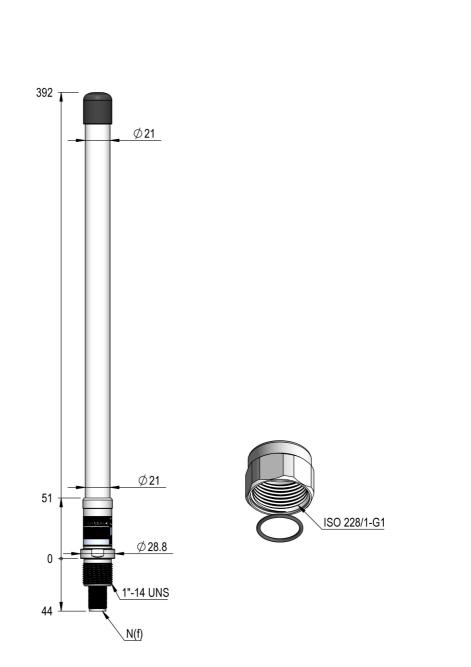
IP66

0.0083 / 0.0894

-55 to +70 / -67 to +158

Mounting Nut included





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