


NAVTEX3e

Marine and Land Based Active Navtex Receive Antenna

NAVTEX3e is a high quality omnidirectional Navtex antenna with an integrated amplifier. The NAVTEX3e is manufactured in premium quality materials in order to prevent galvanic corrosion.

NAVTEX3e is subject for improvement at all times. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

Electrical specifications:

Frequency range (MHz)	0.490 / 0.518 / 4.2095
Nominal impedance (ohm)	50
Output max (dBm)	10
Supply voltage (V)	8-12 
Supply current (mA)	10
IP3 - Low Bands (dBm)	+28
IP3 - High Band (dBm)	+20
Polarization	Vertical
Connector	UHF-female
DC-shorted	No
DC-grounded	Yes, galvanic isolation on DC supply is recommended.

Mechanical specifications

Length (m/ft)	0.36/1.15
Weight (kg/lbs)	0.35/0.78
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-40 to +60 / -40 to +140
Ingress Protection	IP66

Mounting

N240F for 1 1/4" thread included.

Can be used with all 1 1/4"-11 TPI standard AC Antennas mounting equipment.

