### Scan-Antenna®

## Datasheet

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## Navtex Tri-Band

Active low-profile 3-band Navtex antenna

- Active 3-band Navtex (Navigational Telex) antenna
- Low-profile end-fed multiband antenna design
- No groundplane needed
- Mounting kit for mounting on G1"-11 threaded pole or bracket included
- Dedicated Power supply available (not included)

#### ELECTRICAL SPECIFICATIONS

Frequency	0.49 MHz, 0.518 MHz, 4.2095 MHz (NAVTEX)
Bandwidth	10 kHz, 10 kHz & 150 kHz
Impedance	50 Ohm
Polarisation	Vertical
Supply voltage	6 - 12 VDC
Current consumption, average	10.5 mA



#### MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 315 mm
Weight	Approx. 200 g
Mounting	On 1" threaded pole (G1"-11 thread) with supplied 1" Revolving Nut
Mounting Place	On mast
Mounting Instruction	Included
Materials	PE, PCB, copper, PTFE and chrome plated solid brass
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connectors	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Serial no.	On product label

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#### ORDERING INFORMATION

P/N	16201-431 (Antenna + 1" Revolving Nut - in Polybag)
P/N	16201-432 (Antenna + 1" Revolving Nut - in Carton tube)
P/N	16299-003 (Power Supply)

#### PACKAGING INFORMATION

Туре	Individually packing in Polybag or Carton Tube (See "ORDERING INFORMATION")
size	Approx. 0.45 m
weight	Approx. 0.3 kg
315 8 GI"-11 315 315 315 315 315 315 315 3	