Datasheet

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

