

UHF243

3 dB UHF Fibreglass Antenna 0,21 m (2300-2500 MHz)

- Antenna especially made for WLAN and ISM
- End-fed 1/2 λ coaxial dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed

Electrical Specifications:

| | |
|------------------|-------------------------------|
| Frequency | 2300 - 2500 MHz |
| Bandwidth | 200 MHz |
| Impedance | 50 ohm |
| VSWR | < 1.5 |
| Polarisation | Vertical |
| Gain | 3 dB (Marine), 0 dBd, 2.1 dBi |
| Max. Input Power | 40 W |

Mechanical Specifications:

| | |
|-----------------------|--|
| Color | White and chrome |
| Height | Approx. 210 mm |
| Mounting | On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets |
| Mounting place | On mast or deck |
| Materials | PU-painted glassfibre, PTFE and chromed solid brass |
| Operating temperature | -40C to +70C |
| Connector | N-female |
| Cable | No cable supplied |
| Ingress Protection | IP66 |
| Serial no. | On product label |



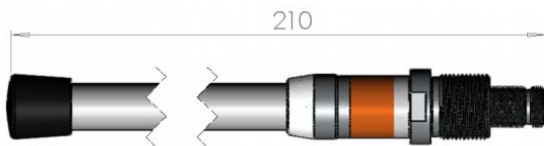
Ordering information:

| | |
|-----|---|
| P/N | 14243-000 (Antenna only - Bulk packing) |
| P/N | 14243-001 (Antenna only - in Polybag) |
| P/N | 14243-002 (Antenna only - in Carton tube) |
| P/N | 14243-431 (Antenna + 1" Revolving Nut Kit - in Polybag) |
| P/N | 14243-432 (Antenna + 1" Revolving Nut Kit - in Carton tube) |

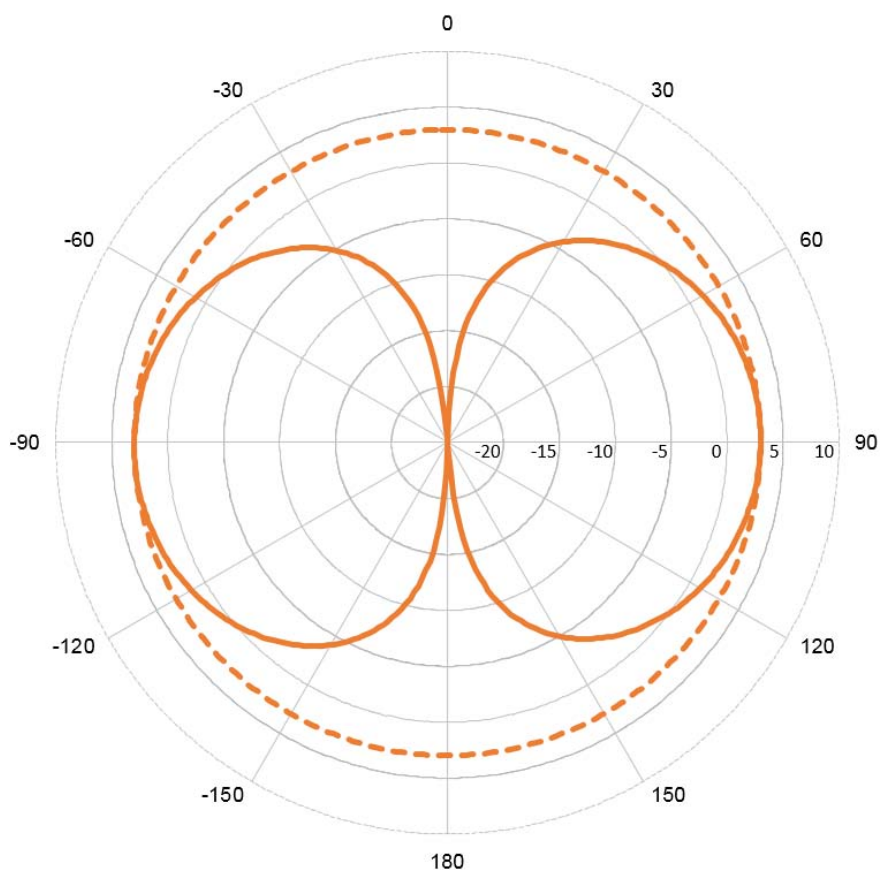
Packaging Information:

| | |
|--------|---|
| Type | Bulk packing or individually packing in Polybag or Carton tube (See "Part No.") |
| Size | Approx. 0.3 m |
| Weight | Approx. 0.3 m |

Radiation Pattern



Radiation Pattern



Typical VSWR

