

UHF99A/B

9 dB UHF Fibreglass Antenna 1.34 m (824-960 MHz in 2 versions)

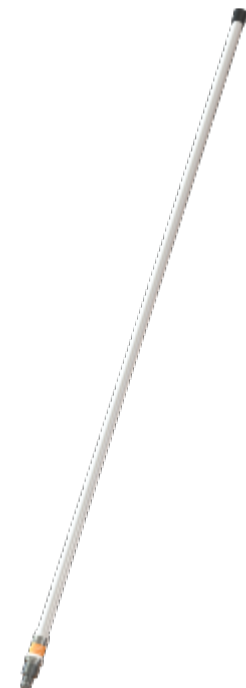
- Specified antenna for GSM850/900, ISM a.o.
- 2 standard band versions
- End-fed $1/2 \lambda$ coaxial dipole antenna design
- Full omni-directional radiation pattern
- DC-grounded (DC-short) - antistatic
- No groundplane needed

Electrical Specifications:

Frequency	824 - 894 MHz, 890 - 960 MHz
Impedance	50 ohm
Polarisation	Vertical
Gain	9 dB (Marine), 5 dBd, 7.1 dBi
Bandwidth	70 MHz
VSWR	< 1.5
Max. Power	200 W

Mechanical Specifications:

Color	White and chrome
Height	1340 mm
Weight	550 g
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Materials	PU-painted glassfibre, copper, PTFE, PE and chromed brass
Operating temperature	-40C to +70C
Connector 1	N-female
Cable	No cable supplied
Mounting place	On mast or deck
Ingress Protection	IP66
Serial no.	On product label



Ordering information:

P/N	14099-000A: 824-894 MHz (Antenna - Bulk packing)
P/N	14099-001A: 824-894 MHz (Antenna - in Polybag)
P/N	14099-002A: 824-894 MHz (Antenna - in Carton tube)
P/N	14099-431A: 824-894 MHz (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	14099-432A: 824-894 MHz (Antenna + 1" Revolving Nut Kit - in Carton tube)
P/N	14099-000B: 890-960 MHz (Antenna - Bulk packing)
P/N	14099-001B: 890-960 MHz (Antenna - in Polybag)
P/N	14099-002B: 890-960 MHz (Antenna - in Carton tube)
P/N	14099-431B: 890-960 MHz (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	14099-432B: 890-960 MHz (Antenna + 1" Revolving Nut Kit - in Carton tube)

Packing information:

Packing	Bulk packing or individually packing in Polybag or Carton tube (See "Part No.")
Size	Approx 1.5 m
Weight	0,6-0,8 kg

Outline Drawing

