UHF93A/B/C

3 dB UHF Fibreglass Antenna 0,44 m (806-960 MHz in 3 versions)

- 3 standard band versions
- Specified antenna for GSM850, GSM900, Trunking, ISM a.o.
- End-fed 1/2 λ coaxial dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed

ELECTRICAL SPECIFICATIONS

Frequency	806 - 866 MHz, 824 - 894 MHz, 872 - 960 MHz
Bandwidth	60 - 70 MHz (depending on version)
Impedance	50 ohm
Vswr	< 1.5
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dB
Max. Input Power	200 W
Antistatic Protection	Direct Ground

MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	440 mm
Weight	Approx. 450 g
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, copper, PTFE, PE and chrome plated solid brass
Survival Wind Speed	55 m/s (125 mph)
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	N-female
Cable	No cable supplied
Ingress Protection	IP66
Vibration	IEC 60068-2-6, IEC 60068-2-64
Serial no.	On product label

ORDERING INFORMATION

P/N	14093-000A: 806-866 MHz (Antenna only - bulk packing)
P/N	14093-001A: 806-866 MHz (Antenna only - in Polybag
P/N	14093-002A: 806-866 MHz (Antenna only - in Carton tube)
P/N	14093-000B: 824-894 MHz (Antenna only - bulk packing)
P/N	14093-001B: 824-894 MHz (Antenna only - in Polybag)
P/N	14093-002B: 824-894 MHz (Antenna only - in Carton tube)
P/N	14093-000C: 872-960 MHz (Antenna only - bulk packing)
P/N	14093-001C: 872-960 MHz (Antenna only - in Polybag)
P/N	14093-002C: 872-960 MHz (Antenna only - in Carton tube)
P/N	If 1" Revolving Nut Kit is needed together with antenna: Change above listed P/N to xxxxx-431 for kit in Polybag
P/N	If 1" Revolving Nut Kit is needed together with antenna: Change above listed P/N to xxxxx-432 for kit in Carton tube

PACKAGING INFORMATION

Type	Bulk packing or individually packing in Polybag or Carton tube (See "ORDERING INFORMATION")
size	Approx. 0.7 m
weight	0.5-0.7 kg