UHF189

9 dB UHF Fibreglass Antenna 0,84 m (1710-1880 MHz)



- Specified antenna for GSM1800, DCS a.o.
- End-fed 1/2 λ coaxial dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed

ELECTRICAL SPECIFICATIONS

Frequency	1710 - 1880 MHz
Bandwidth	170 MHz
Impedance	50 ohm
Vswr	< 1.5
Polarisation	Vertical
Gain	9 dB (Marine), 5 dBd, 7.1 dBi
Max. Input Power	100 W



Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 840 mm
Weight	400 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 chromed 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

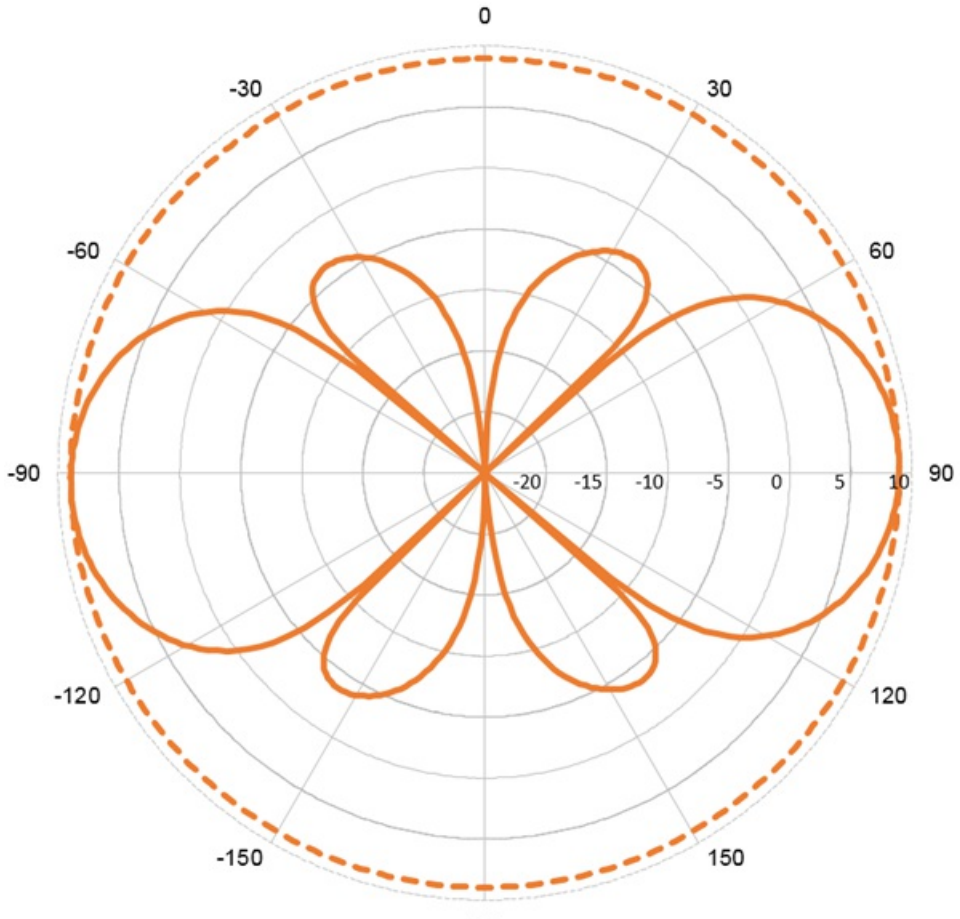
P/N	14189-001 (Antenna only - in Polybag)
P/N	14189-002 (Antenna only - in Carton tube)
P/N	14189-431 (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	14189-432 (Antenna + 1" Revolving Nut Kit - in Carton tube)

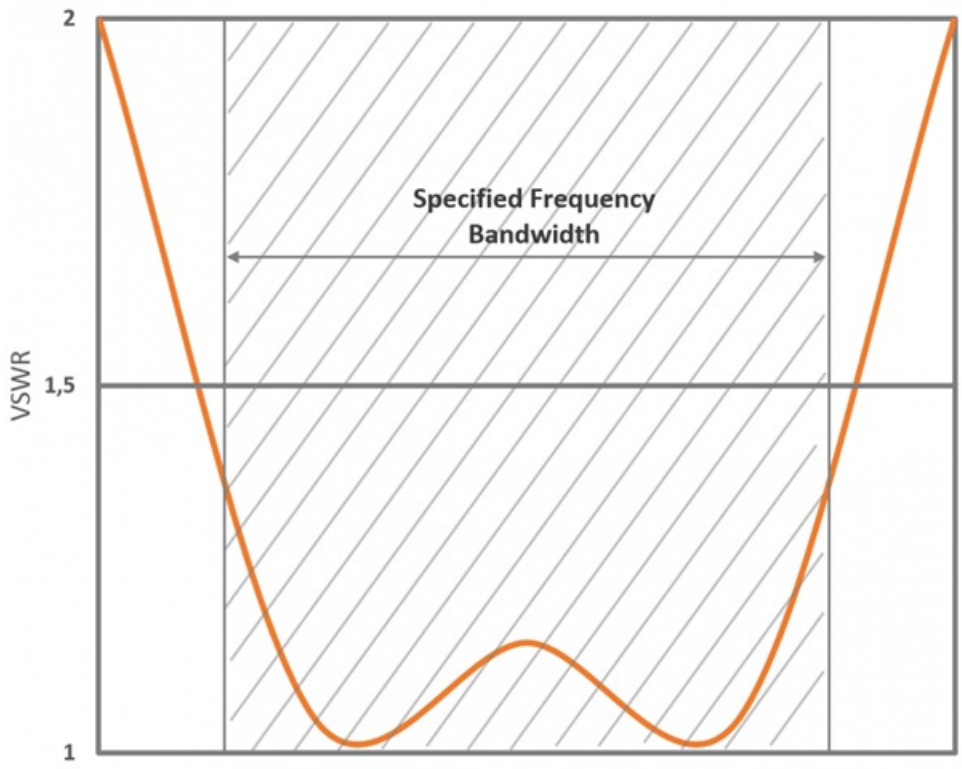
PACKAGING INFORMATION

Type	Bulk packing or individually packing in Polybag or Carton tube (See "ORDERING INFORMATION")
size	Approx. 0.9 m
weight	Approx. 0.45 kg



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