

Type n° T-AT314

MAGNETIC GSM-UMTS ANTENNA

SPECIFICATIONS

Material:	Nylon 6
Colour:	Black
Net weight (g):	65
Dimensions (mm):	88±2*Ø29
Temperature (°C):	-40° - +80°



TECHNICAL DATA TELEPHONE:

Antenna type:	1/4 l Mobile Antenna
Frequency range	
GSM EUROPA / USA:	824 ÷ 960 MHz
DCS-PCS EUROPA / USA:	1710 ÷ 1990 MHz
UMTS:	1920 ÷ 1990 MHz (uplink tr.) 2110 ÷ 2170 MHz (downlink ric.) 1900 ÷ 1920 MHz (uplink tr.) 2010 ÷ 2025 MHz (downlink ric.)
Impedance (Ohms):	50
Max power (W):	20
V.S.W.R.	
824 ÷ 960:	less than 1.6
1710 ÷ 1990:	less than 1.5
1900 ÷ 2170:	less than 2.0
Polarization:	Vertical
Emission:	Omnidirectional
Rod section:	2
Gain (dBi):	2.14
Cable:	RG 174 mm. 2500 whit SMA M.; capacity: 100pF/m

SWR CURVE

