



Magnetic base quadband antenna, GSM/UMTS, 2 dBi, 2.5 m cable
700-751-ANT12

Technical Data

Material	Nylon
Colour	Black
Net weight (g)	65
Dimensions (mm)	88 ±2* Ø29
Ambient temperature (°C)	-40° - +80°
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 (Ohm)	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	Omni directional
Rod section	2
Gain (dBi)	2.14
Cable/Connector	RG 174, 2500 mm with FME (f). Capacity: 100 pF/m

Technical changes and errors excepted. 04-2012