

4G Magnetic Foot Antenna

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4G Magnetic Foot Antenna



Standard magnetic foot Antenna for 4G frequencies Base antenna for many applications and covers all 4G frequencies Suitable for a variety of indoor applications, easy mounting due to magnetic base Cost-efficient choice for simple applications

Technical Details

Antenna characteristics

Antenna elements	1x 4G
Frequency range	700 - 2700 MHz
Antenna gain	2.4 dBi
Compatible with	GSM/GPRS/EDGE, UMTS, 4G, WiFi (2.4 GHz), Bluetooth, Zigbee, LoRa, Sigfox, 869MHz

General data

Antenna type	4G Antenna
Construction type	Rod Antenna
Application area	Indoor
Radiation characteristic	Omnidirectional
Integrated Antenna elements	1x 4G
Groundplane needed	Yes
GSM/GPRS/EDGE frequencies	850 / 900 / 1800 / 1900 MHz
4G frequencies	700 / 800 / 1800 / 2100 / 2600 MHz
WIFI frequencies	2.4 GHz
License-free bands	869 MHz range
Gain (typical)	2.4 dBi
VSWR	<1.9:1



Electrical characteristics

Transmission power (max)	35 W
Impedance	50 Ohm
Polarization	Linear


Physical characteristics

Material	Polypropylen
Dimensions	31 x 72 mm (diameter x height)
Mounting options	Magnetic foot mounting
Operating temperature range	-40 - +85 °C

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