

# ANTENNE

NEW

The capacity of radio devices can be influenced by environmental conditions (radio interference) and doesn't exclusively depend on the quality of the transmitter and receiver, but is determined by the quality of the antenna and its installation. Abexo, in order to offer you the best solutions, offers a wide range of professional high quality antennas.

868 MHz

## SMALL

Gain at 868/915 MHz: 2,1 dBi

Frequency: 860-960 MHz /  
1710-2170 MHz

Applications: 868/915MHz  
(LoRa, LoRaWAN, Sigfox, ISM),  
GSM-GPRS 900/1800MHz,  
3G-UMTS 2100MHz,  
4G-LTE / 5G (Banda 1, 2, 3, 8)

Dimensions: 100x80x30 mm

Connector: SMA male

Cable: RG174 3 m

**Strong point: appearance, stability**

APE - 515 / 2868

SMALL Antenna

433 MHz

868 MHz

## DUAL

Gain at 433 MHz: 2,1 dBi

Gain at 868/915 MHz: 2,1 dBi

Frequency: 420-510 MHz /

810-1000 MHz

Dimensions: 210x100x30 mm

Connection: cut cable

(SMA connector)

Cable: RG174 3 m

**Strong point: mechanical  
resistance, dual-frequency**

APE - 515 / 4368

DUAL Antenna

868 MHz

## PLANE

Gain at 698/960 MHz: 2,1 dBi

Frequency: 698-960 MHz /

1710-2170 MHz /

2400-2690 MHz

Applications: 868/915MHz (LoRa, LoRaWAN, Sigfox, ISM),

GSM-GPRS 900/1800MHz, 3G-UMTS 2100MHz,

WiFi 2,4GHz, 4G-LTE / 5G (Banda 1, 2, 3, 5, 7, 8, 20, 28)

Dimensions: 175x100x80 mm

Connector: SMA male

Cable: Ø5mm low loss, 5 m

**Strong point: stability, broadband  
(it tends to keep the frequency even  
in the presence of metal masses)**

APE - 515 / 2168

PLANE Antenna

868 MHz

LONG RANGE

## PIPE

Gain: 5 dBi

Frequency: 850-925 MHz /

Dimensions: Ø25x450 mm (base Ø33)

Connector: N female

Cable: low loss, 5 m

**Strong point: long range, high gain**

APE - 515 / 5068

PIPE Antenna

APE - 515 / 1000

433 MHz

BASIC 433 - antenna  
with 3mt. coaxial cable

APE - 515/1868

868 MHz

BASIC 868 - antenna  
with 3mt. coaxial cable

All the antennas comply  
with RoHS/2 directive



> scan the QR code / click on the link  
Check the technical features  
of these antennas

<https://bit.ly/39dgjEl>