



# Antenna 2,4 GHz Maite

## Terminal 2,4 GHz, 1/4 – wave antenna

Terminal for mobile and fixed installations. A light weight terminal antenna developed for applications using the frequency band 2,4 GHz, such as, WLAN (WiFi), ZigBee and Bluetooth.

### Specifications

#### Electrical

|              |                  |
|--------------|------------------|
| Frequency    | 2400 -2485 MHz   |
| Max power    | 13 W             |
| Gain         | 0dBd ( 2,15 dBi) |
| Impedance    | Nominal 50Ω      |
| Polarization | Linear vertical  |
| VSWR         | < 2:1            |

#### Mechanical

|            |                      |
|------------|----------------------|
| Dimensions | See drawing<br>83 mm |
| Weight     | 4 g                  |
| Cable      | Without cable        |
| Connector  | SMA – m              |
| Color      | Black                |

#### Other

Terminal antenna, spec values measured on a reference ground plane.

All versions RoHS compliant

#### Part number

710254

Smarteq reserves the right to change specifications without prior notice.

Smarteq, based in Stockholm, Sweden, is a leading developer of antennas and antenna systems for increased availability. Smarteq aims towards the market segments industry, energy and vehicles.

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