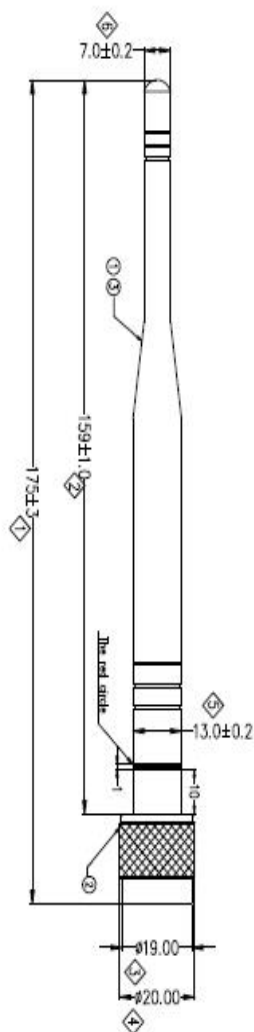


710103

Terminal 433/868 Mhz Antenna



The 710103 is a ¼-wave, Dual Band terminal antenna for use on devices for communication such as M2M. Developed for use in both 433 and 868 MHz band.

Specifications

Electrical

Frequency 433 – 436 MHz

868 – 870 MHz

Max power 10 W

Gain 2,15 dBi

Impedance Nominal 50Ω

Polarization Linear vertical

VSWR 2,5:1

Mechanical

Dimensions See drawing
175 (height) mm

Weight 47 g

Cable Without cable

Connector N (m)

Color Black

Environmental

Temperature Operation -40°C to +85°C
Storage -40°C to +85°C

Waterproof class IP65

UV – Protection According to ASTM-D1148

Other

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

All versions RoHS compliant

Part number

710103

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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