

Antenna-Roof-L

Roof mounted antenna for LTE



Features

- LTE
- UMTS
- GSM

The Antenna-Roof-L is a multi-band antenna, which covers 700 - 2700MHz. It can be used in telematics, for weather stations, switch cabinets and much more.

The omnidirectional antenna is specially designed for 2G, 3G and 4G applications and has a linear polarization. With protection level IPX7 (waterproof) and with supported temperature range from -20 °C to +70 °C it is suited for indoor and outdoor usage as well. The antenna can be mounted permanently with screws or also with magnets. The included 3m cable allows a flexible positioning.

Frequencies

- 704 - 960 MHz
- 1710 - 2690 MHz

Specifications

Supported Technologies	GSM UMTS LTE
Cellular	Frequencies: 704 - 960 MHz / 1710 - 2690 MHz Gain: 5dBi@700 - 960MHz(1m Cable) / 2dBi@1710 - 2690MHz(1m Cable) VSWR: <2.0 Impedance: 50 Ohm Radiation: Linear polarization
Certifications	-
Protection level	IPX7
Temperature range	-20°C to +70 °C
Environment	Outdoor
Color	Black
Dimensions	65mm(Ø) x 20mm(H)
Mounting	Both permanent and magnetic mountings are available
Connector	SMA male
Cable	3m
Order number	Antenna-Roof-L