

**Specifications**

**Aussenstrahler GSM/UMTS/LTE 1/2**

**Photos**

**Code-Nr.: 606030155**



**Electrical properties**

Frequency	690-960 / 1710-2170 / 2400-2700 MHz
Impedance	50 Ohm
Polarization	vertical
Gain	depending on frequency
VSWR	2.2:1

**Mechanical properties**

Antenna type	external antenna
Touch type	screw type
Colour	white
Antenna dimension	
Antenna cable total length	optional
Connector	N female + optional cable
Operating temperature range	-20°C – +60°C
Storage temperature range	-30°C – +70°C

Total	Frequency (MHz)	700	824	850	900	960	1710	1880
	Directivity (dBi)	2.5469	3.17458	3.47791	4.10112	4.14807	6.12054	5.55701
	Efficiency (dB)	-0.0156725	-1.99626	-1.81068	-2.1875	-2.59834	-2.54195	-1.94074
	Frequency (MHz)	1990	2170	2400	2500	2600	2700	
	Directivity (dBi)	6.1162	3.08404	5.20207	5.9752	6.487	5.84616	
	Efficiency (dB)	-0.939072	-2.49955	-0.202901	-0.369118	-0.573828	-0.930033	