

MC0114078-W-LAN

Planar Combination Antenna GSM 900/1800 MHz + WLAN 2400 MHz

GSM/WLAN



made
in
Germany



Waterproof TÜV passed IP69K mounted
Our products are RoHS-and REACH-conform 10.02.2011

Technical Data

	GSM	WLAN
Frequency Range	900/1800 MHz	2400 MHz
VSWR*	< 2.0 typ.	< 2.0 typ.
Peak Gain*	+2 dBi typ. (900 MHz) -1 dBi typ. (1800 MHz)	+6 dBi typ.
Power max.	10 W	10 W

* Measured with 0.6m cable on 30x30cm ground plane

Mechanical Data

Dimensions (ØxH)	approx. 76mm x 23mm
Mounting:	roof mounting (bracket for wall mounting on request)
Temperature Range	-40°C to +85°C (operating temperature)
Connection (Standard)	approx. 3m cable RG174 FME (female) for GSM approx. 3m cable RG174 SMA (male) for W-LAN

also available with **only WLAN** (MC0114078-W-LAN-6)