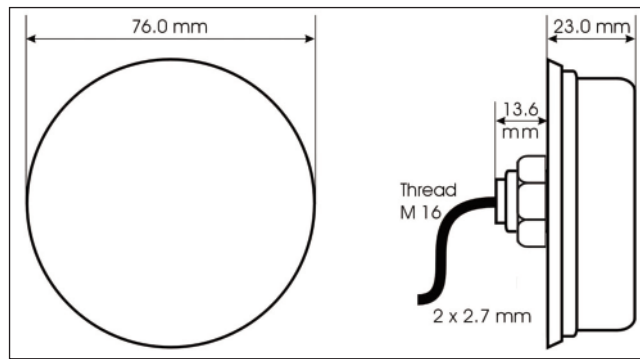


# MC0114078-Q GSM-ISM-UMTS

**850/900/1800/1900 + 2100 MHz**  
**Waterproof TÜV passed IP69K mounted**

**GSM/UMTS**



**made  
in  
Germany**



## Technical Data:

### GSM:

Frequency Range	850/900/1800/1900 + 2100 MHz Including 868 MHz –services and DECT
VSWR*	< 2.0 typ.
Peak Gain*	+5 dBtyp. (900 MHz) +3 dBtyp. (1800 MHz) +1 dBtyp. (2100 MHz)
Power	max. 10 W

\* measured with 0.60m cable on 30x30cm ground plane

## dimensions and connectors:

dimensions (∅/h):	approx. 76 mm / 23 mm
mounting:	roof mounting (bracket for wall mounting on request)
temperature range:	-45°C to +85°C
connection (standard):	3m RF-cable RG 174 with connector GSM/FME(f) (also available with SMA (male) on request)

## Radiation diagram (typ.)\*

