

Communication

Communication Standards	E-GSM (2G), E-UTRA (3G), LTE (4G)
Frequencies	698...960 Mhz, 1710...2700 Mhz
Antenna connector type	SMA male
Impedance	50 Ω
Maximum power	50 W
Gain	2 dBi (698...960 Mhz), 4 dBi (1710...2700 Mhz)
Radiation pattern / polarization	Omni Directional
VSWR	< 2.5:1

Housing and environmental conditions

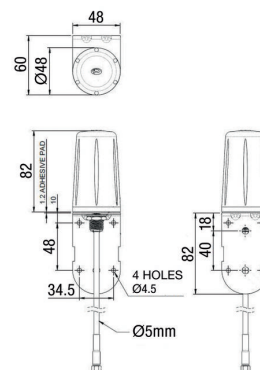
Storage temperature (no ice)	-30...70 °C
Operation temperature	-20...60 °C
Ingress Protection	IP65
Housing material	ABS
Dimensions	fig.1
Weight	330 g

Product references

Description	Type
Exterior antenna	CMS-ANT-SPEZ2/5M



fig. 1. Dimensions (mm)



Technical approvals, conformities

Standards RoHS: compliant