

CMS-ANT-BRACK/EXT-5M

GSM antenna with mounting bracket for outdoor use | 5 m cable

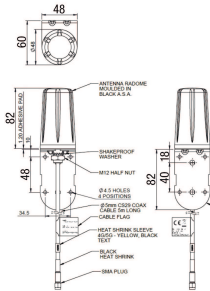
Communication	
Communication Standards	E-GSM (2G), E-UTRA (3G), LTE (4G), 5G
Frequencies	617 ... 960 MHz, 1 710 ... 6 000 MHz
Antenna connector type	SMA male
Cable type / length	CS29 (Double Shielded RG58), 5 m
Impedance	50 Ω
Maximum power	30 W
Max bending radius	25 mm
Gain	2 dBi (617 ... 960 MHz), 3.5 dBi (1 710 ... 2 700 MHz), 5 dBi (3 400 ... 3 800 MHz), 7 dBi (4 900 ... 6 000 MHz)
Radiation pattern / polarization	Omni Directional
VSWR	< 2.5:1

General data	
Operation	for indoor and outdoor use

Housing and environmental conditions	
Operation temperature	-40 ... 85 °C / -40 ... 185 °F
Ingress Protection	IP 66
Weight	390 g
Housing material	UV stable ASA, Aluminium, Zinc plated steel (Material approvals: Radome ASA - UL 746C F2, UL94-HB)
Mounting	Wall or Mast mount
Dimensions	see fig. 1
Mounting position	vertical



fig. 1. Dimensions (mm)



Technical approvals, conformities

Approvals **EAC**