



CALEARO ANTENNAS ARE
ROHS COMPLIANT



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16V ANTENNA "COMBI-DAB" AM/FM, DAB/DAB+

P.No. 7677947



Technical Datasheet

	AM/FM	DAB/DAB+
Frequency Range	0,52 - 1,71 Mhz 87,5 - 108 Mhz	174 - 240 Mhz (III band) 1452 - 1492 Mhz (L band)
Gain	8dB $\pm$ 2	III band = 14dB $\pm$ 2 L band = 11dB $\pm$ 1
Power	+12V	+12V
Consumption	50mA max	50mA max
VSWR	-	III band < 4 L band < 2
Noise Figure	<3dB	<3dB
Polarization	Vertical	Vertical
Separation	>30dB	

Mounting type	On roof (□ L=15mm, □ Ø19mm)
Mounting position	1 square meter ground plane
Dimensions (L*B*H)	6,0*4,3*25 cm
Weight	80g
Temperature Range	-40°C ÷ +95°C
Protection class	IP64

Ext. Cable lenght	5,6m	5m
Ext. Cable type	RG58	RG174
Ext. Cable connects	ISO male	SMB female
Antenna Connects	HC97 female	Fakra male black