

Antenna drawn in
160 MHz version.



Type	21-RMD V1.0	
Frequency	66-88 MHz	146-174 MHz
Bandwidth	4-8 % depending on frequency	
Impedance	50 Ω	
VSWR	1,5 max	
Polarisation	Vertical	
Gain	2 dBi	
E-plane 3 dB beamwidth	70°	
H-plane 3 dB beamwidth	200°	
Electrical downtilt	None	
Front to back ratio	6 dB	
Max. Continuous power	100 W	
RF-connector	N female	
Operational windspeed	40 m/s (default)	
Survival windseed	55 m/s (default)	
Wind area	0,04 m ²	0,01 m ²
Dimensions (H x W x D)	1800 x 650 x130 mm	900 x 350 x130 mm
Weight	1,5 kg	0,75 kg
Mounting diameter	Ø 10...63 mm pipe	
Materials	Glasfibre, Aluminium	
Options		