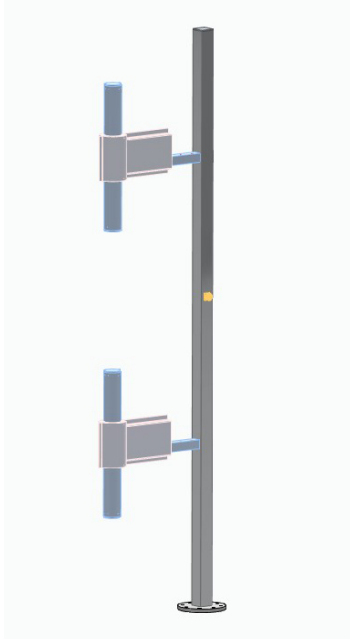


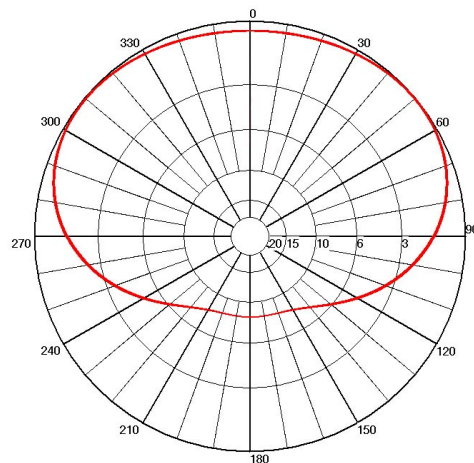
DAB Vertical Double Dipole UDA 7.7.50.12 UDA 7.7.50.12B

Electrical properties	UDA 7.7.50.12 (.12B)		
Frequency range	174 - 230	(240)	MHz
reflection	< -21 dB		
Gain	7 dBi		
Impedance	50 Ω		
Polarization	Vertical		
Max. power / connector	2 kW DIN 7-16	3kW EIA 7/8"	7kW EIA 1 5/8"
Horizontal diagram -3dB width	213°		
Vertical diagram -3 dB width	32°		

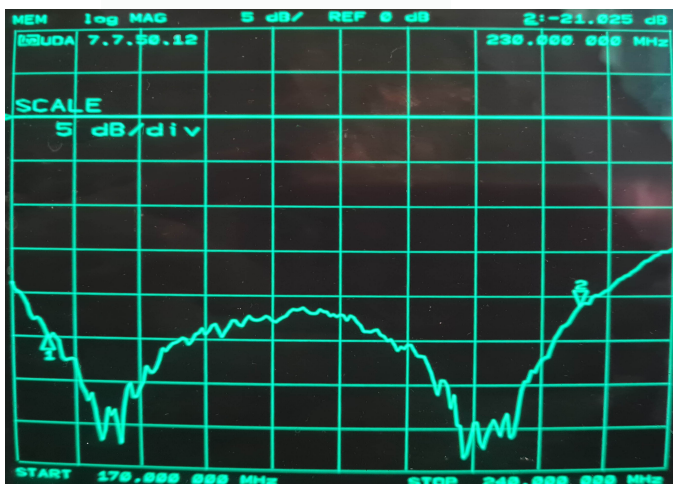
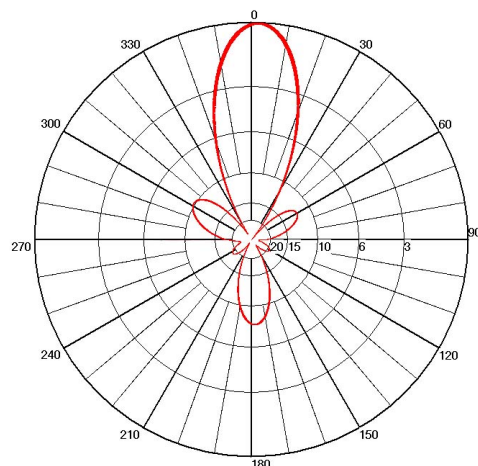
Mechanical properties	
material	stainless steel
dimensions	2600x450 mm
weight	31 kg
Max.Wind velocity	230 km/h



Horizontal diagram (H plane)
G 7 dBi



Vertical diagram (E plane)
downtilt 1.6°



RAYTRA

Antenna Technologies



phone : 00420 604 553 126

www.raytra.com

RAYTRA Microwave Devices s.r.o.
fabrication hall : Hutska 300 , 27203 ,Kladno, Czech republic