

80013130

Outdoor
Directional Antenna
V/H-Pol 4-port 6/9dBi
698-4200MHz

Directional antenna 4 x 698-4200Mhz 6/9dBi

Type	80013130		
Frequency (MHz)	698-960	1425-2700	3300-4200
Gain (dBi)	5.5	8.5	7.0
VSWR	≤ 2.0	≤ 2.0	≤ 2.0
Polarization	V-H		
PIM3 (dBc, @2x43dBm)	≤-153		
Isolation (dB)	≥ 12	≥ 20	≥ 24
Front-to-Back Ratio (dB)	≥ 7	≥13	≥10
Horizontal Beamwidth (°)	86	61	48
Vertical Beamwidth (°)	73	58	33
Input Impedance (ohm)	50		
Max. Input Power (W)	50		
Lightning Protection	Outer conductor of the connectors is DC grounded Inner conductor of the connectors is not DC grounded		
Connector	4 x 4.3-10 Female		
Dimension (mm)	393 x 317 x 80		
Weight (kgs)	Approx. 1.74		
Reflector Material	Aluminum and RF-PCB		
Radome Material	ABS (UV Stabilized)		
Ingress protection	IP54 (outdoor)		
Operating Temperature (°C)	-40 to +65		
Mounting	Fixed wall mounting bracket included		
Optional accesory (*order separately)	Universal Mounting Bracket 70010015v01 Wall mount: ±25° horizontal swivel & +27°/-35° vertical tilt Pole mount: ±45° horizontal swivel; pole size Ø38-Ø52mm		

