

80012075

Directional antenna
4 x 1695-2690Mhz 13dBi
4 x 3300-4000Mhz 12dBi

Outdoor
 Directional Antenna
 XXXX-Pol 8-port 13/12dBi
 1695-4000MHz

Type	80012075	
Band	Y1/Y2	P1/P2
Frequency	1695-2690	3300-4000
Polarization	±45°	
Gain (dBi)	4 x 13	4 x 11.5
VSWR	≤1.5	
Isolation	≥22dB	
PIM3 (dBc, @2x43dBm)	≤ -150	N/A
Electrical downtilt	0°	
Front to back ratio(dB)	≥22	≥20
Horizontal beamwidth°	65	60
Vertical beamwidth°	22	33
Input Impedance (ohm)	50	
Max. Input Power (W)	150 (per port)	
Lightning Protection	DC Grounded	
Connector	8 x 4.3-10 Female	
Dimension (mm)	650*285*90	
Weight (kgs)	Approx. 4.3	
Connector position	Bottom	
Radome Material	UPVC / Gray pantone 427C	
Ingress protection	IP56	
Max wind velocity	200Km/h	
Wind load (N, @150Km/h)	Frontal: 156.55 Lateral: 77.87 Rearside: 273.97	
Operating Temperature (°C)	-40 to +65	
Suitable pole diameter (mm)	ϕ35-70	
Mechanical tilt(°)	0-15	
Mounting	D/T clamp 70010013 included for pole 50-80mm	

