



Dual Slant ±45 degrees 60° sector

Features

- Full 4.9-6.1 GHz Band coverage
- High Isolation
- Compact size
- Optional Azimuth and Elevation Adjustable mount
- Square shape

Technical Specifications

ELECTRICAL		MECHANICAL	
FREQUENCY RANGE	4.9 - 6.1 GHz	DIMENSIONS (HXWXD)	370 x 370 x 40 mm (14.5" x14.5" x1.6")
GAIN,TYP.	17 dBi	WEIGHT	1.8 kg
VSWR, MAX.	1.7 : 1	CONNECTOR	2 x N-Type, Female
3 DB BEAM-WIDTH, H-PLANE, TYP	60°	BACK PLANE	Aluminum; protected through chemical passivation
3 DB BEAM-WIDTH, E-PLANE, TYP.	8°	RADOME	UV Protected Plastic
POLARIZATION	Dual Slant ±45°	MOUNT	MNT-22
FRONT TO BACK RATIO, MIN.	-25 dB	ENVIRONMENTAL	
PORT TO PORT ISOLATION	-30 dB	OPERATING TEMPERATURE RANGE	-40° C to +65° C
INPUT POWER, MAX	20 Watt	VIBRATION	According to IEC 60721-3-4
INPUT IMPEDANCE	50 Ohm	WIND LOAD	200 km/h (survival)
LIGHTNING PROTECTION	DC Grounded	FLAMMABILITY	UL94
		WATER PROOFING	IP-67
		HUMIDITY	ETS 300 019-1-4, EN 302 085 (annex. A.1.1)
		SALT FOG	According to IEC 68-2-11
		ICE AND SNOW	25mm radial (survival)

