



Omni Fiberglass Antenna For 380-520MHz (15MHz Bandwidth)

Model : SUN-OA-XXX'YYY-Z

where

XXX is 380-505MHz

YYY is 395-520MHz

YYY-XXX is 15MHz

Z is the gain: 5, 8 or 9



Electrical Data	Model : SUN-OA-XXX'YYY-Z		
Frequency Range	XXX-YYYMHz		
Bandwidth	15MHz		
Gain (Z)	5 dBi	8 dBi	9 dBi
VSWR	≤ 1.5	≤ 1.8	≤ 1.8
Impedance	50Ω		
Polarization	Vertical		
Beamwidth Vertical	360°		
Beamwidth Horizontal	18°	12°	10°
Max Power	50W	250W	250W
Lightning Protection	DC Ground		
Mechanical Data			
Connector	N-female		
Length	Ø38×1800mm	Ø52×3000mm	Ø52×3500mm
Mounting Hardware	Ø52 -Ø80mm	Ø52 -Ø80mm	Ø52 -Ø80mm
Weight	2.5kg	4kg	4.6kg
Rated wind velocity	210km/h		

Technical data are subjected to change without notice – File: SUN-OA-XXX'YYY-Z_datasheet 2016V1.0