SENCITY® SC Indoor VPol Indoor 450-470

91121744

Properties

- Indoor Directional Antenna
- Frequency Range 450-470MHz
- · Vertical Polarization
- Half-power Beam Width 90°
- · Gain 7dBi











Electrical bands		
	Band 1	
Frequency	450 MHz 470 MHz	
Impedance	50 Ω	
VSWR	2	
Gain	7 dBi	
HPBW vertical	90 °	
Ambient Temperature	50 °C	
Composite Power max	50 W	

Ports		
	Port 1	
Connector	N, jack (female)	
Polarization	vertical	
DC grounded	Yes	

Connections		
Port number	Port 1	
Band 1		

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Mechanical data		
Weight	1.39 kg	
Dimensions	302 mm x 243 mm x 50 mm (Heigth x Width x Depth)	
	Packing size (mm): 315x252x62	
	Mounting: Two holes of 6 mm diameter in the mounting plate. Screws are not supplied.	
Remarks	Grounding: All metal parts including the inner conductor are DC grounded.	
	Mounting plates: Stainless steel. Additional painting is possible.	
	Reflector: Copper	

Interface and material data			
Radome material	High impact polystyrol		
Radome colour	White		

Environmental data				
Environment (application)	Indoor			
Ingress protection (IP Rating)	Mated / IP30			

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