

SENCITY® SC Indoor VPol Indoor 405-430

91121441

Properties

- Indoor Directional Antenna
- Frequency Range 405-430MHz
- Vertical Polarization
- Half-power Beam Width 90°
- Gain 7dBi



Electrical data	
	Band 1
Frequency	405 MHz ... 430 MHz
Impedance	50 Ω
VSWR	2
Gain	7 dBi
HPBW vertical	90 °
Ambient Temperature	25 °C
Composite Power max	50 W
Ports	
	Port 1
Connector	N, jack (female)
Polarization	vertical
DC grounded	Yes
Connections	
	Port 1
Band 1	☒

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

Material data	
Radome material	High impact polystyrol
Radome colour	White

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

Antenna accessories remarks	
Power splitters (380-512 MHz)	

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