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DATA SHEET

SENCITY® SC Indoor Antenna

1399.17.0010

Properties

- Indoor Directional Antenna
- Frequency Range 380-470MHz
- Vertical Polarization
- Half-power Beam Width 90°
- Gain 7dBi



Electrical data	
	Band 1
Frequency	380 MHz ... 470 MHz
Impedance	50 Ω
VSWR	2
Gain	7 dBi
HPBW horizontal	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	Packing size (mm): 315x252x62 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

Material data	
Radome material	High impact polystyrol
Radome colour	White
Back plate/base plate material	Copper

Environmental data	
Ingress protection (IP Rating)	IP30

Ordering information

Item description	Item number	Product name
1399.17.0010	85194601	SENCITY® SC Indoor Antenna

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