

SENCITY® SC Indoor VPol Indoor 405-430

91121440

Properties

- Indoor Omni-directional Antenna
- Frequency Range 405-430 MHz
- Vertical Polarization
- Gain 2dBi
- The antenna needs no additional groundplane.

**Electrical bands**

	Band 1
Frequency	405 MHz ... 430 MHz
Impedance	50 Ω
VSWR	2
Gain	2 dBi
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	☒

Mechanical data

Weight	0.429 kg
Dimensions	77 mm x 258 mm (Height x Diameter) Packing size (mm): 267x267x114
Remarks	Mounting: Three holes in the base enable a mounting on the ceiling. Two types of screws are supplied. For the N connector a hole in the ceiling with a diameter of 35 mm is required. Grounding: All metal parts including the inner conductor are DC grounded.

HYPER-SOUND

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Mechanical data	
	Additional painting is possible.
Interface and material data	
Radome material	High impact polystyrol
Radome colour	White
Back plate/base plate material	Aluminium
Environmental data	
Environment (application)	Indoor
Ingress protection (IP Rating)	Mated / IP30

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