

**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 data**

	<b>Band 1</b>
Frequency	405 MHz ... 430 MHz
Impedance	50 Ω
VSWR	2
Gain	2 dBi
Ambient Temperature	50 °C
Composite Power max	50 W

**Ports**

	<b>Port 1</b>
Connector	N, jack (female)
Polarization	vertical
DC grounded	Yes

**Connections**

	Port 1
Band 1	<input checked="" type="checkbox"/>

**Mechanical data**

Weight	0.429 kg
Dimensions	77 mm x 258 mm (Height x Diameter)
	Packing size (mm): 267x267x114
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.
Remarks	Grounding: All metal parts including the inner conductor are DC grounded.

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**Mechanical data**

	Additional painting is possible.
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**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

**Antenna accessories remarks**

Power splitters (380-512 MHz)

**Ordering information**

Item description	Item number	Product name
91121440	84467225	SENCITY® SC Indoor VPol Indoor 405-430

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