

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 | |
|---------------------|---------------------|
| | 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 1 |
| Band 1 | ✓ |

| Mechanical data | |
|-----------------|---|
| Weight | 0.429 kg |
| Dimensions | 77 mm x 258 mm (Height x Diameter) Packing size (mm): 267x267x114 |
| Remarks | <p>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.</p> <p>Grounding: All metal parts including the inner conductor are DC grounded.</p> |

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| Mechanical data | | |
|--------------------------------|------------------------|---|
| | | Additional painting is possible. |
| | | |
| 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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