

## SENCITY® Bell Antenna 1399.17.0128

SWA-0827/360/4/0/V

### Description

Indoor DAS omni-directional antenna for In-Building Coverage  
 Multi band  
 698 MHz up to 2700 MHz



### Product Configuration

### Technical Data

#### Electrical Data

	Band 1	Band 2
Frequency (MHz)	698 - 960	1710 - 2700
VSWR	1.95	1.7
Impedance (Ohm)	50	50
Gain (dBi)	2	4

#### Ports

	Port 1
Connector	N, jack (female)
Cable Type	RG402, blue
Cable Length (m)	0.26
Min. radius static (mm)	8
Polarization	vertical

#### General Data

DC Grounding	Yes
IMD level	-150 dBc at carrier power 2x 30dBm
Composite Power max (W)	10

-150dBc typical PIM value

#### Mechanical Data

Dimensions (mm)	104 x 166.5 (Height x Diameter)
Weight (kg)	0.24

#### Environmental Data

Environmental conditions	indoor
Operation temperature (°C)	-40 to 60
Storage temperature (°C)	-40 to 60
Transport temperature (°C)	-40 to 60
RoHS 2011/65/EU	compliant
REACH 2006/1907/EC	compliant

#### Material Data

Radome colour	white
Radome material	ASA (acrylic ester-styrene-acrylonitrile)
Back plate/base plate material	Aluminium

#### Related Documents

Mounting instruction	DOC-0000373260
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## **SENCITY® Bell Antenna** **1399.17.0128**

Painting instruction  
Security instruction  
Outline drawing

DOC-0000256180  
DOC-0000278984  
DOU-00187140