

## Sencity Antenna 1356.19.0001

SPA-5600/60/10/0/V

### Description

Linear polarised directional WiFi-Antenna  
 IEEE 802.11 a/h  
 Frequency-Band: 5.150GHz-5.875GHz  
 WLAN  
 Wall and mast mounting material included, supports mast diameter 40mm-60mm



### Product Configuration

### Technical Data

#### Electrical Data

	Band 1
Frequency (MHz)	5150 - 5875
VSWR	1.5
Impedance (Ohm)	50
Gain (dBi)	9.5
3dB beamwidth (h) (°)	60
3dB beamwidth (v) (°)	55
Front to back ratio (dB)	18
Vertical electrical tilt (°)	0

#### Ports

	Port 1
Connector	SMA, jack (female)
Polarization	vertical

#### General Data

DC Grounding	No
Composite Power max (W)	80

#### Mechanical Data

Dimensions (mm)	101 x 80 x 20 (Height x Width x Depth)
Weight (kg)	0.13
Mast diameter (mm)	40 - 60
Included mounting material	Wall and mast mounting bracket

#### Environmental Data

Environmental conditions	indoor
Operation temperature (°C)	-40 to 80
Storage temperature (°C)	-40 to 80
Transport temperature (°C)	-40 to 80
RoHS 2011/65/EC	compliant
REACH 2006/1907/EC	compliant

#### Material Data

Radome colour	RAL 7035 (light-grey)
Radome material	ASA (acrylic ester-styrene-acrylonitrile)
Back plate/base plate colour	RAL 7035 (light-grey)
Back plate/base plate material	ASA (acrylic ester-styrene-acrylonitrile)

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### Related Products

9091.99.0191 Wall Bracket

### Related Documents

Mounting instruction	DOC-0000215556
Painting instruction	DOC-0000256180
Security instruction	DOC-0000278984
Outline drawing	DOU-00018657.1