

HUBER+SUHNER® DATA SHEET

Sencity Antenna: 1319.17.0117

Rev.: Q



SOA-1900/360/8/0/V

Description

DECT omni-directional antenna
indoor/outdoor

Product Configuration

Technical Data

Electrical Data

	Band 1
Frequency (MHz)	1880 - 1930
VSWR	1.8
Gain	7.5 dBi
3dB beamwidth (h) (°)	360
3dB beamwidth (v) (°)	12
Vertical electrical tilt (°)	0

General Data

Nominal impedance	50 Ω
DC grounded	Yes
Polarisation	vertical
Connector	N, jack (female), bottom
Composite power max.	250 W at ambient temperature 25 °C

Mechanical Data

Dimensions (mm)	550 x 22 x (Height x Width x Depth)
Weight	0.45 kg
Windload	frontal: 6 N at km/h
Included mounting material	Mast mounting material (2 metal bands)

Environmental Data

Environmental conditions	outdoor
Operation temperature (°C)	-40 to 70
Storage temperature (°C)	-40 to 70
Transport temperature (°C)	-40 to 70
IP rating	IP 67
RoHS 2002/95/EC	compliant

Material Data

Radome colour	RAL 7035 (light-grey)
Radome material	Glass Fibre

Related Products

9091.99.0173 L-Bracket

Related Documents

Mounting instruction	DOC-0000280386
Painting instruction	DOC-0000256180
Security instruction	DOC-0000278984
Outline drawing1	



HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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