

HUBER+SUHNER® DATA SHEET

Sencity Antenna: 1320.17.0004



Rev.: K

SOA-2000/360/2/0/V

Description

Omni directional antenna, 2dB gain, for GSM, PCS, and UMTS applications, outdoor



Product Configuration

Technical Data

Electrical Data

	Band 1
Frequency (MHz)	1710 - 2170
VSWR	1.8
Gain	1.5 dBi
3dB beamwidth (h) (°)	360
3dB beamwidth (v) (°)	65

General Data

Nominal Impedance	50 Ω
DC grounded	Yes
Polarisation	vertical
Connector	N, jack (female), bottom
Composite Power max.	10 W

Mechanical Data

Dimensions (mm)	120 x 32 x (Height x Width x Depth)
Weight	0.15 kg
Windload	frontal: 2 N, lateral: 2 N at km/h

Environmental Data

Operation Temperature (°C)	-40 to 70
IP Rating	IP 23
Storage Temperature (°C)	-40 to 70
RoHS	compliant

Material Data

Radome Colour	RAL 7035 (light-grey)
Back Plate/Base Plate Material	Aluminium
Plating	Anodized

Related Products

9091.99.0173 L-Bracket

Related Documents

Mounting Instruction	
Painting Instruction	DOC-0000256180
Security Instruction	DOC-0000278984
Outline Drawing1	

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

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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