

HUBER+SUHNER® DATA SHEET

Sencity® OMNI-S Antenna: 1399.19.0024



Rev.: 0

SWA-2459/360/4/45/V

Description

Sencity® OMNI-S Antenna
Omni-directional WiFi-Antenna
Dualband 802.11 a/b/g/h
WLAN
for indoor application



Product Configuration

Technical Data

Electrical Data

	Band 1
Frequency (MHz)	2400 - 5875
VSWR	1.7
Gain	4 dBi
3dB beamwidth (h) (°)	360

General Data

Nominal impedance	50 Ω
Polarisation	vertical
Connector	SMA, jack (female), bottom
Composite power max.	10 W at ambient temperature 25 °C

Mechanical Data

Dimensions (mm)	43 x 86 x (Height x Width x Depth)
Weight	0.3 kg
Included mounting material	Wall and ceiling mounting material

Environmental Data

Environmental conditions	indoor
Operation temperature (°C)	-40 to 80
Storage temperature (°C)	-40 to 80
Transport temperature (°C)	-40 to 80
RoHS 2002/95/EC	compliant

Material Data

Radome colour	RAL 7035 (light-grey)
Radome material	ASA (Acrylic Styrene Acrylonitrile)
Back plate/base plate material	Aluminium

Related Products

9091.99.0221 Ceiling Bracket
9091.99.0220 Ceiling Bracket_Omni

Related Documents

Mounting instruction	DOC-0000224458
Painting instruction	DOC-0000256180
Security instruction	DOC-0000278984
Outline drawing1	DOU-00060521.1
3D-model (Step)	DOC-0000250070

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

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