HUBER+SUHNER® DATA SHEET Sencity® OMNI-S Antenna: 1356.17.0067

R

Rev.: R

SOA-5600/360/5/0/V

Description

Sencity® OMNI-S Omni-directional WiFi-Antenna 802.11 a/h WLAN

Product Configuration

Technical Data

Electrical Data

General Data

Nominal impedance 50Ω Polarisation vertical

Connector N, jack (female), bottom

Composite power max. 6 W at ambient temperature 25 °C

Mechanical Data

Dimensions (mm) 160 x 16 x (Height x Width x Depth)

Weight 0.3 kg

Windload frontal: 7 N, lateral: 7 N at km/h

Mast diameter (mm) 38.1 - 76.2

Included mounting material Wall and mast mounting bracket

Windspeed: operational: 160 km/h, survival: 220 km/h

Environmental Data

Environmental conditions outdoor Operation temperature (°C) -45 to 70 Storage temperature (°C) -45 to 70 Transport temperature (°C) -45 to 70 IP rating **IP 67** Flammability rating **UL 94-HB** RoHS 2002/95/EC compliant ELV 2000/53/EC compliant

Material Data

Radome colour RAL 9002 (grey-white)

Radome material PF

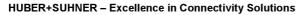
Related Documents

Mounting instructionDOC-0000280386Painting instructionDOC-0000256180Security instructionDOC-0000278984Outline drawing1DOU-00099189Outline drawing 2DPR-00129897

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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