HUBER+SUHNER® DATA SHEET Sencity® OMNI-S Antenna: 1324.17.0047

Rev · S

SOA-2400/360/6/0/V

Description

Sencity® OMNI-S Omni-directional WIFI Antenna 802.11 b/g, Frequency band: 2.4GHz - 2.5GHz **WLAN** Mounting Accessory included

Product Configuration

Technical Data

Electrical Data

Band 1 2400 - 2500 Frequency (MHz) **VSWR** 1.8 6 dBi Gain 3dB beamwidth (h) (°) 360 3dB beamwidth (v) (°) 30 Vertical electrical tilt (°) n

General Data

 50Ω Nominal impedance Polarisation vertical

Connector N, jack (female), bottom

Composite power max. 25 W

Mechanical Data

Dimensions (mm) 250 x 22 x (Height x Width x Depth)

Weight 0.3 kg

Windload frontal: 3 N, lateral: 3 N at km/h

Included mounting Material: Bracket 9091.99.0173 and 2 metal-bands for mast-diameter 25mm - 101mm

Environmental Data

Environmental conditions outdoor Operation temperature (°C) -40 to 80 -40 to 80 Storage temperature (°C) Transport temperature (°C) -40 to 80 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

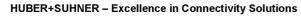
Related Documents

Mounting instruction DOC-0000296554 Painting instruction DOC-0000256180 Security instruction DOC-0000278984 Outline drawing1 DOU-00137600

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

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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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