HUBER+SUHNER[®] DATA SHEET Sencity Art Antenna: 1399.17.0123

SWA-0859/360/4/10/V_1

Description

Omnidirectional antenna for indoor DAS and inbuilding coverage Ultra broad band antenna supporting AMPs, CDMA, PCS, UMTS1900, GSM 900, GSM 1800, UMTS, WiFi, WLAN 2400 and 5600, WiMax

Band 1

For Indoor Use only!

Product Configuration

Technical Data

Electrical Data

Frequency (MHz) VSWR Gain (dBi)	806 - 960 1.5 5	1710 - 2170 1.5 6	2400 - 5600 1.5 7	5600 - 5875 2 7
3dB beamwidth (h) (°)	360	360	360	360
General Data				
Nominal Impedance Polarisation Connector Composite Power max. Ambient Temperature	50 Ω vertical N, jack (female), bottom 300 W 50 °C			
Mechanical Data				
Dimensions (mm) Weight	100 x 200 x (Height x Width x Depth) 0.3 kg			
Environmental Data				
Operation Temperature (°C) IP Rating	-40 to 80			
Storage Temperature (°C) Transport Temperature (°C) RoHS	-40 to 80 -40 to 80 compliant			
Material Data				
Radome Colour Back Plate/Base Plate Material	Aluminium			
Related Products				
9091.99.0095 Mounting bracket for SENCITY ART				

Band 2

Band 3

Related Documents

Mounting Instruction	DOC-0000197543
Painting Instruction	DOC-0000256180
Security Instruction	DOC-0000278984
Outline Drawing1	DOU-00061284.1

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.

HUBER+SUHNER – Excellence in Connectivity Solutions

Document: DOC-0000334377 D



Band 4



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