

INDUSTRIAL COMPONENT DATA

RAD-900-ANT-OMNI-2-2-RSMA 2904801 PHOENIX CONTACT Antenna

Brand: PHOENIX CONTACT | Manufacturer Part Number: RAD-900-ANT-OMNI-2-2-RSMA



Manufacturer	PHOENIX CONTACT
MPN / Reference	RAD-900-ANT-OMNI-2-2-RSMA
Catalog number	2904801
Category	Wireless antenna
Minimum order	1 Pcs
Document ID	EO-A366AA6C07
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Product Overview

Antenna

Omnidirectional antenna, 900 MHz, gain: 2 dBi, polarization: linear, protection rating: IP65, connection: RSMA (male), incl. 1.8 m connection cable and mounting brackets for wall mounting

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Safety
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Additional Product Information

Key Commercial Data

Orderkey 2904801

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356902113

Weight per Piece (excluding packing) 124.500 g

Custom tariff number 85177000

Country of origin US (United States)

Dimensions

Width 0.3 cm

Height 8.9 cm

Ambient conditions

Degree of protection IP65

Ambient temperature (operation) -40 °C ... 75 °C

General

With connecting cable yes

Frequency range 900 MHz

900 MHz

Horizontal beamwidth 360 °

Vertical beamwidth N/A

Polarization Linear vertical

Impedance 50 Ω

Gain 2.15 dBi

Connection method RSMA (male)

Material V2A (Antenna housing)

V2A (Bracket)

Mounting type Wall mounting

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.127230207eCl@ss 5.119070100eCl@ss 6.027061800eCl@ss 7.019070105eCl@ss 8.019070105eCl@ss
9.019070105

ETIM 4.0EC000416ETIM 5.0EC001698ETIM 6.0EC001698

UNSPSC 13.243221715

ETIM for 2904801 Data networking products (EC001698)

Feature Name

Feature Value

Indoor (EF004788)

Yes

Outdoor (EF005158)

Yes

Beam angle horizontal (EF009701)

360 °

With connection cable (EF005036)

Yes

Mounting method (EF000003)

Wall mounting

Height (EF000040)

89 mm

Width (EF000008)

3 mm

Degree of protection (IP) (EF005474)

IP65

Ambient temperature during operating (EF007515)

-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RAD-900-ANT-OMNI-2-2-RSMA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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