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-2056035316
Generated	2026-11-19

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

Additional Product Information

Key Commercial Data
Orderkey 2904801
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 479 (C-6-2017)
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 ?
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

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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