

INDUSTRIAL COMPONENT DATA

RAD-ISM-2400-ANT-VAN-3-0-RSMA 2701358 PHOENIX CONTACT Antenna

Brand: PHOENIX CONTACT | Manufacturer Part Number: RAD-ISM-2400-ANT-VAN-3-0-RSMA



Manufacturer	PHOENIX CONTACT
MPN / Reference	RAD-ISM-2400-ANT-VAN-3-0-RSMA
Catalog number	2701358
Category	Wireless antenna
Minimum order	1 Pcs
Document ID	EO-A93DDBD6B8
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Product Overview

Antenna

Omnidirectional antenna with vandal protection for control cabinet mounting, frequency band: 2.4 GHz, gain: 3 dBi, protection rating: IP55, impact resistant: IK08, connection: RSMA (male), incl. 1.5 m connection cable

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 > I/O

Additional Product Information

Key Commercial Data

Orderkey 2701358

Packing unit 1 pc

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GTIN 4046356741750

Weight per Piece (excluding packing) 175.360 g

Custom tariff number 85177000

Country of origin PL (Poland)

Dimensions

Dimensional drawing

Width 86 mm

Height 43 mm

Fixed cable length 1.50 m

Ambient conditions

Degree of protection IP55

Ambient temperature (operation) -40 °C ... 80 °C

Ambient temperature (storage/transport) -40 °C ... 80 °C

General

With connecting cable yes

Frequency range 2.4 GHz

2.4 GHz

Horizontal beamwidth 360 °

Vertical beamwidth 85 °

Polarization Linear vertical

Impedance 50 Ω

Gain 3 dBi

Wind velocity 160 km/h (Has a force of 10 N)

Connection method RSMA (male)

Fixed cable length 1.50 m

Smallest bending radius, fixed installation 5 mm

Cable, attenuation 2 dB

Material ASA (Antenna housing)

Mounting type Control cabinet

Assembly instructions Optional wall mounting

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 25;

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250312eCl@ss 4.127250312eCl@ss 5.019070102eCl@ss 5.119070100eCl@ss 6.019070100eCl@ss
7.019070105eCl@ss 8.019070105eCl@ss 9.019070105

ETIM 2.0EC000416ETIM 3.0EC001698ETIM 4.0EC001698ETIM 5.0EC001698ETIM 6.0EC001698

UNSPSC 6.0143171611UNSPSC 7.090143221706UNSPSC 1143171611UNSPSC 12.0143221706UNSPSC
13.243221715

ETIM for 2701358 Data networking products (EC001698)

Feature Name

Feature V...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RAD-ISM-2400-ANT-VAN-3-0-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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