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-B53F92C3F6
Generated	2026-11-19

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
Catalog page Page 472 (C-6-2017)
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 ?
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

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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