

INDUSTRIAL COMPONENT DATA

RAD-ISM-5000-ANT-PAR-18-N 5606613 PHOENIX CONTACT

Antenna

Brand: PHOENIX CONTACT | Manufacturer Part Number: RAD-ISM-5000-ANT-PAR-18-N



Manufacturer	PHOENIX CONTACT
MPN / Reference	RAD-ISM-5000-ANT-PAR-18-N
Catalog number	5606613
Category	Wireless antenna
Minimum order	1 Pcs
Document ID	EO-8F79FFF53C
Generated	2026-08-02

Product Overview

Antenna

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 5606613

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 516 (C-8-2015)

GTIN 4046356479806

Weight per Piece (excluding packing) 1,821.000 g

Custom tariff number 85177000

Country of origin US (United States)

Dimensions

Width 152.4 mm

Height 152.4 mm

Ambient conditions

Degree of protection IP55

Ambient temperature (operation) -40 °C ... 70 °C

General

With connecting cable No

Frequency range 5 GHz

5.25 GHz ... 5.85 GHz

Horizontal beamwidth 18 °

Vertical beamwidth 18 °

Polarization Linear vertical

Impedance 50 ?

Gain 18 dBi

Connection method N (female)

Material V2A (Bracket)

V2A (U-shaped screw)

Mounting type Mast mounting

External diameter 51 mm ... 64 mm (Mast)

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.019070102eCl@ss 5.119070100eCl@ss 6.019070100eCl@ss
7.019070105eCl@ss 8.019070105eCl@ss 9.019070105

ETIM 3.0EC000416ETIM 4.0EC000416ETIM 5.0EC001698ETIM 6.0EC001698

UNSPSC 6.0143171611UNSPSC 7.090143221706UNSPSC 1143171611UNSPSC 12.0143221706UNSPSC
13.243221715**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / RAD-ISM-5000-ANT-PAR-18-N 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification
requirements against the manufacturer documentation before purchase or installation.