

**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       | 2026-08-04                |

## 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](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://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.