INDUSTRIAL COMPONENT DATA

RAD-ISM-5000-ANT-PAR-22-N 5606174 PHOENIX CONTACT Antenna

Brand: PHOENIX CONTACT | Manufacturer Part Number: RAD-ISM-5000-ANT-PAR-22-N



Manufacturer	PHOENIX CONTACT
MPN / Reference	RAD-ISM-5000-ANT-PAR-22-N
Catalog number	5606174
Category	Wireless antenna
Minimum order	1 Pcs
Document ID	EO-DF6E6EA7E7
Generated	2026-11-19

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 5606174
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 516 (C-8-2015)
GTIN 4046356482080
Weight per Piece (excluding packing) 7,783.650 g
Custom tariff number 85177000
Country of origin US (United States)
Dimensions
Diameter 304.8 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 12 °
Vertical beamwidth 12 °
Polarization Linear vertical
Impedance 50 ?
Gain 22 dBi
Wind velocity 200 km/h
Connection method N (female)
Material V2A (Bracket)
V2A (U-shaped screw)
Mounting type Mast mounting
External diameter 50 mm ... 114 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-22-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.