

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

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Directional antenna, 5 GHz, gain: 22 dBi, polarization: linear, opening angle: h/v 12°/12°, degree of protection: IP55, connection: N (female), incl. mounting bracket and mast clips

Your advantages

- For large distances
- For point-to-point connections

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 482080
GTIN	4046356482080

Technical data

Dimensions

Diameter	304.8 mm
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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 Ω
Gain	22 dBi

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Technical data

General

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

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	19070100
eCl@ss 5.1	19070100
eCl@ss 6.0	19070100
eCl@ss 7.0	19070105
eCl@ss 8.0	19070105
eCl@ss 9.0	19070105

ETIM

ETIM 3.0	EC000416
ETIM 4.0	EC000416
ETIM 5.0	EC001698
ETIM 6.0	EC001698
ETIM 7.0	EC001698

UNSPSC

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221715
UNSPSC 19.0	43221715

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