

# Antenna - RAD-ISM-2400-ANT-PAN- 8-0 - 2867610

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Panel antenna, degree of protection IP55, 8 dBi gain, linear vertical, SMA (female), impedance 50 ohms, apex angle h/v 75°/70°



## Why buy this product

- For large distances with a line of sight

## Key commercial data

Packing unit	1 pc
GTIN	 4 017918 938994
Weight per Piece (excluding packing)	147.6 g
Weight per piece (including packing)	153.9 g
Custom tariff number	85177019
Country of origin	Poland
Sales Key	O1 - Automatisation Systems

## Technical data

### Dimensions

Width	80 mm
Height	100 mm
Length	20 mm

### Ambient conditions

Degree of protection	IP55
Ambient temperature (operation)	-40 °C ... 75 °C
Ambient temperature (storage/transport)	-40 °C ... 75 °C

### General

Frequency range	2.4 GHz
	2.3 GHz ... 2.8 GHz
Horizontal beamwidth	75 °
Vertical beamwidth	70 °
Impedance	50 Ω
Gain	8 dBi

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### Technical data

#### General

Wind velocity	160 km/h (Has a force of 15 N)
Connection method	SMA (female)

### Classifications

#### eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	19070102
eCl@ss 5.1	19070102
eCl@ss 6.0	19070102
eCl@ss 7.0	19070102
eCl@ss 8.0	19070102

#### ETIM

ETIM 2.0	EC000416
ETIM 3.0	EC001698
ETIM 4.0	EC001698
ETIM 5.0	EC001698

#### UNSPSC

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