

## Antenna - RAD-ISM-2400-ANT-CIR-8-0 - 2884936

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Panel antenna with a special type of polarization (circular) for applications in a highly reflective environment (highly metallic industrial hall). The antenna prevents polarization loss and can attain higher profits in this environment.

### Product Features

- Particularly suitable for use in industrial halls with a very high reflection component due to metal
- For transmission over larger distances



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	215.9 GRM
Custom tariff number	85177019
Country of origin	Poland

### Technical data

#### Dimensions

Width	95 mm
Height	101 mm
Length	32 mm

#### Ambient conditions

Degree of protection	IP55
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

#### General

Frequency range	2.4 GHz
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Horizontal beamwidth	70 °
Vertical beamwidth	65 °

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## Technical data

### General

Polarization	RHCP
Impedance	50 $\Omega$
Gain	8 dBi
Wind velocity	160 km/h (Has a force of 15 N)
Connection method	SMA (female)

## Classifications

### eCl@ss

eCl@ss 4.0	27240409
eCl@ss 4.1	27240409
eCl@ss 5.0	27242215
eCl@ss 5.1	19070102
eCl@ss 6.0	27242208
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208

### ETIM

ETIM 2.0	EC001423
ETIM 3.0	EC001423
ETIM 4.0	EC001423
ETIM 5.0	EC001698

### UNSPSC

UNSPSC 6.01	20142601
UNSPSC 7.0901	20142601
UNSPSC 11	20142601
UNSPSC 12.01	20142601
UNSPSC 13.2	20142601

## Drawings

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Feature photo



Figure may contain other products.