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# Antenna - RAD-ISM-2400-ANT-VAN- 3-0-SMA - 2885867

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Omnidirectional antenna with protection against vandalism, 2.4 GHz, 3 dBi gain, IP55 protection, 1.5 m cable length, SMA (male) connection, opening angle h/v 360°/85°. Appropriate mounting material is available for wall mounting.

## Why buy this product

- Version with higher impact strength that is not immediately recognizable as an antenna
- Omnidirectional antennas to increase gain

## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 126120

## Technical data

### Dimensions

Width	86 mm
Height	43 mm
Fixed cable length	1.50 m

### Ambient conditions

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

### General

With connecting cable	yes
Frequency range	2.4 GHz
	2.4 GHz
Horizontal beamwidth	360 °
Vertical beamwidth	85 °
Impedance	50 Ω
Gain	3 dBi
Wind velocity	160 km/h (Has a force of 10 N)
Connection method	SMA (male)
Fixed cable length	1.50 m

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## Technical data

### General

Material	ASA (Antenna housing)
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## 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	19070105
eCl@ss 9.0	19070105

### ETIM

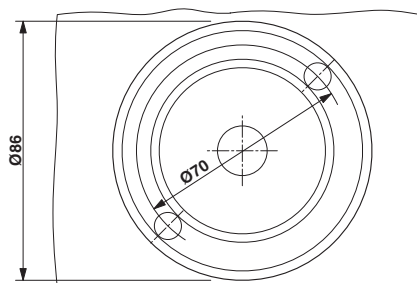
ETIM 2.0	EC000416
ETIM 3.0	EC001698
ETIM 4.0	EC001698
ETIM 5.0	EC001698

### UNSPSC

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

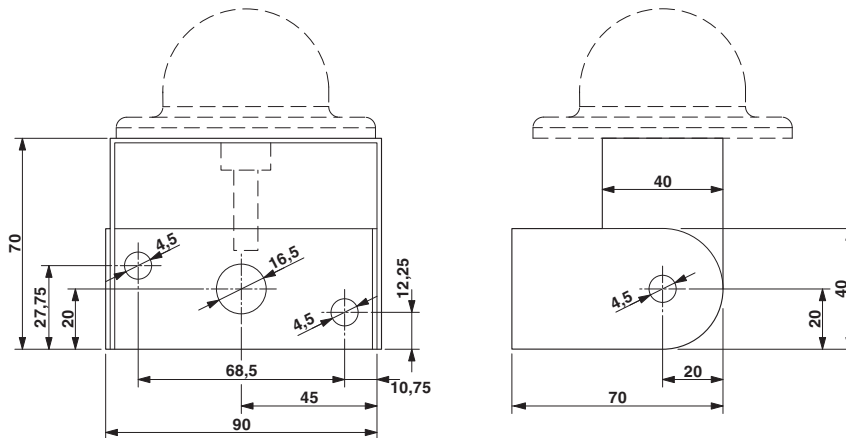
## Drawings

Drilling diagram



# Antenna - RAD-ISM-2400-ANT-VAN- 3-0-SMA - 2885867

Dimensional drawing



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