


# RAD-ISM-2400-ANT-OMNI-5-0

Order No.: 2884923

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Omni-directional antenna, degree of protection IP55, 5 dBi gain, linear vertical, SMA (male), impedance 50 ohms, apex angle h/v 360°/45°

## Commercial data

GTIN (EAN)	 4 046356 173131
sales group	K004
Pack	1 pcs.
Customs tariff	85177019
Catalog page information	Page 128 (AX-2011)

## Product notes

WEEE/RoHS-compliant since:  
03/26/2007



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## Technical data

### General data

Frequency range	2.4 GHz
Horizontal beamwidth	360 °
Vertical beamwidth	45 °
Impedance	50 Ω
Gain	5 dBi

Connection method	SMA (male)
Degree of protection	IP55
Ambient temperature (operation)	-20 °C ... 65 °C
Ambient temperature (storage/transport)	-20 °C ... 65 °C
Width	13 mm
Height	187 mm

### Accessories

Item	Designation	Description
<b>Software</b>		
2692254	FL WST BASIC	Simulation software for supporting the planning of wireless systems in industrial environments. Thus, the later number and position of wireless components can be estimated and the quality of the radio coverage simulated.
2692377	FL WST BASIC DEMO	Simulation software for supporting the planning of wireless systems in industrial environments. Their functionality is limited with regard to the memory options as compared with the full version FL WST BASIC.

**Address**

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