


RAD-ISM-2400-ANT-CIR-8-0

Order No.: 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.

Commercial data

GTIN (EAN)	
sales group	K004
Pack	1 pcs.
Customs tariff	85177019
Catalog page information	Page 220 (AX-2009)

Product notesWEEE/RoHS-compliant since:
11/23/2006

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Technical data**General data**

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

Impedance	50 Ω
Gain	8 dBi
Wind load	15 N (at 160 km/h)
Connection method	SMA (female)
Degree of protection	IP55
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Width	95 mm
Height	101 mm
Length	32 mm

Accessories

Item	Designation	Description
Software		
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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