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## **RAD-ISM-2400-ANT-PAR-19-0**

Order No.: 2867885



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2867885

Parabolic antenna, IP65 degree of protection, 19 dBi gain, linear vertical, N (female) connection, impedance 50  $\Omega$ , apex angle h/v 17°/11°

Commercial data	
GTIN (EAN)	4 017918 989385
sales group	H179
Pack	1 pcs.
Customs tariff	85177019
Catalog page information	Page 621 (IF-2009)

# Product notes WEEE/RoHS-compliant since: 10/02/2008



#### http://

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#### **Product description**

The parabolic antenna may only be used with the unidirectional transmitter and bidirectional receivers in conjunction with extension cable RAD-CAB-EF393-15m as the maximum permissible value of 20 dB for emitted power will otherwise be exceeded.

#### **Technical data**

#### General data

Frequency range2.4 GHzHorizontal beamwidth17 °Vertical beamwidth11 °Impedance50 ΩGain19 dBiType of connectionN (female)Degree of protectionIP65Ambient temperature (operation)-40 °C 70 °CAmbient temperature (storage/transport)-40 °C 70 °CWidth610 mmHeight419 mm	Contra data	
Vertical beamwidth11 °Impedance50 ΩGain19 dBiType of connectionN (female)Degree of protectionIP65Ambient temperature (operation)-40 °C 70 °CAmbient temperature (storage/transport)-40 °C 70 °CWidth610 mm	Frequency range	2.4 GHz
Impedance50 ΩGain19 dBiType of connectionN (female)Degree of protectionIP65Ambient temperature (operation)-40 °C 70 °CAmbient temperature (storage/transport)-40 °C 70 °CWidth610 mm	Horizontal beamwidth	17 °
Gain 19 dBi  Type of connection N (female)  Degree of protection IP65  Ambient temperature (operation) -40 °C 70 °C  Ambient temperature (storage/transport) -40 °C 70 °C  Width 610 mm	Vertical beamwidth	11 °
Type of connection N (female)  Degree of protection IP65  Ambient temperature (operation) -40 °C 70 °C  Ambient temperature (storage/transport) -40 °C 70 °C  Width 610 mm	Impedance	50 Ω
Degree of protection IP65  Ambient temperature (operation) -40 °C 70 °C  Ambient temperature (storage/transport) -40 °C 70 °C  Width 610 mm	Gain	19 dBi
Ambient temperature (operation)  -40 °C 70 °C  Ambient temperature (storage/transport)  -40 °C 70 °C  Width  610 mm	Type of connection	N (female)
Ambient temperature (storage/transport)  -40 °C 70 °C  Width  610 mm	Degree of protection	IP65
Width 610 mm	Ambient temperature (operation)	-40 °C 70 °C
	Ambient temperature (storage/transport)	-40 °C 70 °C
Height 419 mm	Width	610 mm
	Height	419 mm

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