

# PSI-GSM/UMTS-ANT-OMNI-2-5 - Antenna

2900982

<https://www.phoenixcontact.com/us/products/2900982>

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GSM-UMTS omnidirectional antenna, 2 dBi gain, 5 m antenna cable with SMA circular connector



## Commercial data

Item number	2900982
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	DN23
Product key	DNC4Z1
GTIN	4046356569729
Weight per piece (including packing)	344.5 g
Weight per piece (excluding packing)	344.5 g
Customs tariff number	85177019
Country of origin	GB

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## Technical data

### Product properties

Product type	Antenna
Gain	2 dBi

### Electrical properties

Frequency band	1800 MHz
	1900 MHz
	2100 MHz
	850 MHz
	900 MHz
Impedance	50 $\Omega$

### Connection data

#### Connection technology

Connection method	SMA (male)
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### Dimensions

Height	347 mm
Diameter	20 mm

### Cable/line

Connecting cable	yes
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C

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## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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