


# Antenna - PSI-GSM/UMTS-QB-ANT - 2313371

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GSM UMTS antenna, with omnidirectional characteristic, 2 m antenna cable with SMA round connector



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 411066
GTIN	4046356411066
Weight per Piece (excluding packing)	100.000 g
Custom tariff number	85177000
Country of origin	Germany

## Technical data

### Dimensions

Height	21 mm
Diameter	76 mm
Fixed cable length	2.00 m

### Ambient conditions

Degree of protection	IP69K (Assembled)
Ambient temperature (operation)	-40 °C ... 85 °C

### General

With connecting cable	yes
Frequency range	850 MHz
	900 MHz

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## Technical data

### General

	1800 MHz
	1900 MHz
	2100 MHz
Gain	5 dBi (800/900 MHz)
	3 dBi (1800/1900 MHz)
	1 dBi (2100 MHz)
Connection method	SMA (male)
Fixed cable length	2.00 m
Mounting type	Control cabinet

### Conformance/approvals

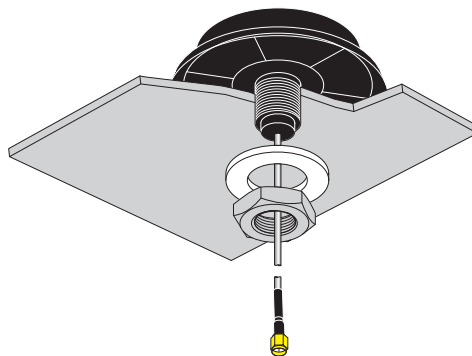
Designation	EAC
Identification	EAC

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Schematic diagram



Mounting on the control cabinet

## Classifications

eCl@ss

eCl@ss 10.0.1	19070105
eCl@ss 11.0	19070105

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## Classifications

### eCl@ss

eCl@ss 4.0	27060800
eCl@ss 4.1	27060800
eCl@ss 5.0	27061800
eCl@ss 5.1	27061800
eCl@ss 6.0	27061800
eCl@ss 7.0	19070105
eCl@ss 9.0	19070105

### ETIM

ETIM 2.0	EC000416
ETIM 3.0	EC000416
ETIM 4.0	EC000416
ETIM 6.0	EC001698
ETIM 7.0	EC001698

### UNSPSC

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221715
UNSPSC 18.0	43221715
UNSPSC 19.0	43221715
UNSPSC 20.0	43221715
UNSPSC 21.0	43221715

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

## Antenna - PSI-GSM/UMTS-QB-ANT - 2313371

### Approvals

EAC



EAC-Zulassung