

PSI-CAB-GSM/UMTS- 5M - Antenna cable



2900980

<https://www.phoenixcontact.com/us/products/2900980>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Cellular antenna cable, 5 m in length, SMA (male) -> SMA (female), 50 ohm impedance



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2900980 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DN25 |
| Product key | DNC4Z1 |
| GTIN | 4046356568906 |
| Weight per piece (including packing) | 278 g |
| Weight per piece (excluding packing) | 278 g |
| Customs tariff number | 85442000 |
| Country of origin | PL |

PSI-CAB-GSM/UMTS- 5M - Antenna cable



2900980

<https://www.phoenixcontact.com/us/products/2900980>

Technical data

Product properties

| | |
|--------------|---------------|
| Product type | Coaxial cable |
|--------------|---------------|

Electrical properties

| | |
|-----------------|-------------|
| Frequency range | 850 MHz |
| | 900 MHz |
| | 1800 MHz |
| | 1900 MHz |
| | 2100 MHz |
| | 2600 MHz |
| Impedance | 50 Ω |

Connection data

Connector connection

| | |
|-------------------|------------|
| Connection method | SMA (male) |
|-------------------|------------|

Connector connection

| | |
|-------------------|--------------|
| Connection method | SMA (female) |
|-------------------|--------------|

Material specifications

| | |
|------------------------|------------------|
| Color (Outer sheath) | black (RAL 9005) |
| Outer sheath, material | LSFH |

Cable/line

| | |
|---------------------------|----------|
| Cable length | 5 m |
| External cable diameter | 5.50 mm |
| Outer sheath, material | LSFH |
| Bending radius, long-term | 82.00 mm |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -40 °C ... 85 °C |
| Ambient temperature (storage/transport) | -40 °C ... 85 °C |

PSI-CAB-GSM/UMTS- 5M - Antenna cable



2900980

<https://www.phoenixcontact.com/us/products/2900980>

Classifications

ECLASS

ECLASS-13.0

27060310

ETIM

ETIM 9.0

EC001682

UNSPSC

UNSPSC 21.0

26121600

PSI-CAB-GSM/UMTS- 5M - Antenna cable



2900980

<https://www.phoenixcontact.com/us/products/2900980>

Environmental product compliance

EU RoHS

| | |
|---|------|
| Fulfills EU RoHS substance requirements | Yes |
| Exemption | 6(c) |

China RoHS

| | |
|--|---|
| Environment friendly use period (EFUP) | EFUP-25 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

| | |
|-------------------------------------|--------------------------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1) |
| SCIP | 2ba68983-1191-414a-9f44-1a0dd332146c |

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com