

FL LCX 50-OHM-RSMA - Termination resistor



2702702

<https://www.phoenixcontact.com/us/products/2702702>

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Termination resistor 50 Ω, RSMA (male) connection method, for the unused antenna connection of a WLAN device, for example in leaky wave cable applications.

Product description

The termination resistor is screwed onto an unused antenna connection of a WLAN device, for example in leaky wave cable applications. This terminates the connection with the correct impedance and prevents undesirable emission.

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2702702 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DN23 |
| Product key | DNN2Z3 |
| GTIN | 4055626299211 |
| Weight per piece (including packing) | 7.2 g |
| Weight per piece (excluding packing) | 5.5 g |
| Customs tariff number | 85332100 |
| Country of origin | TW |

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Technical data

Notes

Note on application

Note on application

Only for industrial use

Product properties

Product type

Terminal resistor

Electrical properties

Frequency range

0 GHz ... 6 GHz

Impedance

50 Ω

Connection data

Connection method

RSMA (male)

Dimensions

Length

17.4 mm

Diameter

8 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-40 °C ... 85 °C

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 19070403 |
| ECLASS-15.0 | 19070403 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000448 |
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UNSPSC

| | |
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| UNSPSC 21.0 | 32121600 |
|-------------|----------|

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Environmental product compliance

EU RoHS

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

China RoHS

| | |
|---|---------|
| Environment friendly use period (EFUP) | EFUP-50 |
| 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 | 0b9a643f-6d2b-4037-b7b4-ff64eb9606fa |

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