

FL LCX 50-OHM-RSMA - Termination resistor



2702702

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

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.



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	DNN2Z3
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

FL LCX 50-OHM-RSMA - Termination resistor



2702702

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

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

Material specifications

Color	brass color
-------	-------------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C
---------------------------------	------------------

FL LCX 50-OHM-RSMA - Termination resistor



2702702

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

Classifications

ECLASS

ECLASS-13.0	19070403
ECLASS-15.0	19070403

ETIM

ETIM 10.0	EC000448
-----------	----------

UNSPSC

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

FL LCX 50-OHM-RSMA - Termination resistor



2702702

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

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

EF3.1 Climate Change

CO2e kg	0.239 kg CO2e
---------	---------------

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk