

2891259

<https://www.phoenixcontact.com/us/products/2891259>

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.



Exchangeable configuration memory of the device settings for simple device exchange and set-up

Product description

Memory plug, configuration memory, replaceable

Commercial data

Item number	2891259
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN22
Product key	DNN1ZM
GTIN	4046356165440
Weight per piece (including packing)	18.8 g
Weight per piece (excluding packing)	18.8 g
Customs tariff number	84717098
Country of origin	DE

# FL MEM PLUG - Configuration memory



2891259

<https://www.phoenixcontact.com/us/products/2891259>

## Technical data

### Notes

#### Note on application

Note on application	Only for industrial use
---------------------	-------------------------

### Product properties

Product type	Storage medium
Type	fine granularity
Basic functions	Configuration memory (plug-in)

### System properties

Memory type	FLASH-EPROM 64 kByte
-------------	----------------------

#### Functionality

Basic functions	Configuration memory (plug-in)
-----------------	--------------------------------

### Electrical properties

Maximum power dissipation for nominal condition	max. 0.02 W
---	-------------

#### Supply

Power supply connection	from FL SWITCH MCS/SMCS
-------------------------	-------------------------

### Dimensions

Width	16 mm
Height	49 mm

### Material specifications

Color	green
-------	-------

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 55 °C (non-condensing)
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Permissible humidity (operation)	10 % ... 95 % (non-condensing)
Permissible humidity (storage/transport)	10 % ... 95 % (non-condensing)

### EMC data

Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
Conformance with EMC directives	IEC 61000-6-2 IEC 61000-4-2 (ESD) Criterion B
	IEC 61000-4-3 (immunity to radiated interference) Criterion A
	IEC 61000-4-4 (burst) Criterion A
	IEC 61000-4-5 (surge) Criterion A

# FL MEM PLUG - Configuration memory



2891259

<https://www.phoenixcontact.com/us/products/2891259>

	IEC 61000-4-6 (immunity to conducted interference) Criterion A
	IEC 61000-4-8 (immunity to magnetic fields) Criterion A
	EN 55022 (emitted interference) Criterion A
Noise immunity	EN 61000-6-2:2005

Noise emission

Standards/regulations	EN 61000-6-3/-4
-----------------------	-----------------

Mounting

Mounting type	Plug-in mounting (M12 socket)
---------------	-------------------------------

# FL MEM PLUG - Configuration memory



2891259

<https://www.phoenixcontact.com/us/products/2891259>

## Classifications

### ECLASS

ECLASS-13.0	27242212
ECLASS-15.0	27242212

### ETIM

ETIM 9.0	EC000192
----------	----------

### UNSPSC

UNSPSC 21.0	32101600
-------------	----------

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(c)-I

### 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	701bed9a-3d9d-401a-802f-cb51f6a7d65a