

CF FLASH 2GB APPLIC A - Memory



2701189

<https://www.phoenixcontact.com/ae/products/2701189>

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.



Program and configuration memory, plug-in, 2 Gbytes with license key for function block libraries, e.g., for: SNMP, SQL, wireless, motion functions, etc.

Product description

Program and configuration memory for storing the application program and other files in the file system of the PLC, with customer-specific licence bits and license key for function block libraries. For licensed function block libraries, please refer to the documentation.

Individual function blocks from Phoenix Contact are licensed, which means that a fee is charged for each controller on which licensed blocks are to be used. The blocks check the license stored on the controller during runtime and enable themselves or run for a limited time in demo mode. For the licensed function block libraries, please refer to the documentation

Please observe the specified performance data of your controller(s) and check that it/they are suitable for your application.

For users who do not use the function block libraries, the program and configuration memory is also available without a license as an option.

Your advantages

- License key for the function block libraries
- For storing application programs and other files in the file system of the PLC
- Program and configuration memory, plug-in, with license key for function block libraries

Commercial data

Item number	2701189
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DRA
Product key	DRAAZA
GTIN	4046356716338
Weight per piece (including packing)	16.5 g
Weight per piece (excluding packing)	15 g
Customs tariff number	85235190
Country of origin	DE

CF FLASH 2GB APPLIC A - Memory

2701189

<https://www.phoenixcontact.com/ae/products/2701189>



Technical data

Notes

Note on application

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

Product properties

Product type	Storage medium
Application	License key for applications

Electrical properties

Maximum power dissipation for nominal condition	0.4 W
---	-------

Supply

Supply voltage	3.3 V DC
Supply voltage range	3.135 V DC ... 3.465 V DC
Typical current consumption	typ. 120 mA

Dimensions

Width	36.4 mm
Height	42.8 mm
Depth	3.3 mm

Environmental and real-life conditions

Ambient conditions

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

CF FLASH 2GB APPLIC A - Memory



2701189

<https://www.phoenixcontact.com/ae/products/2701189>

Classifications

ECLASS

ECLASS-13.0	27242212
ECLASS-15.0	27242212

ETIM

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

UNSPSC

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

CF FLASH 2GB APPLIC A - Memory



2701189

<https://www.phoenixcontact.com/ae/products/2701189>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	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.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT Middle East FZ LLC
1201N-1206N, Dubai Science Park Towers – North
P.O. Box 345002, Dubai, United Arab Emirates
(+971) 4 437-0324
info-me@phoenixcontact.com