SD FLASH 2GB APPLIC A - Program/configuration memory

2701190

https://www.phoenixcontact.com/us/products/2701190

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.



Similar figure

Program and configuration memory for extending the internal Flash memory, plug-in, 2 GB with license key for function block libraries. For licensed function blocks, please refer to the documentation.

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	2701190
Packing unit	1 pc
Minimum order quantity	1 pc

SD FLASH 2GB APPLIC A - Program/configuration memory

2701190

https://www.phoenixcontact.com/us/products/2701190

Sales key	DR10
Product key	DRAAZA
GTIN	4046356716345
Weight per piece (including packing)	10 g
Weight per piece (excluding packing)	8.5 g
Customs tariff number	85235190
Country of origin	DE

Technical data

Notes

Note on application

Note on application	Only for industrial use

Product properties

Product type	Storage medium
Application	License key for applications
Mounting position	vertical
Memory type	FLASH-EPROM
Memory size	2 GByte

Electrical properties

Maximum power dissipation for nominal condition	0.165 W

Supply

Supply voltage	3.3 V DC
Supply voltage range	2.7 V DC ... 3.6 V DC
Typical current consumption	typ. 50 mA

Material specifications

Housing material	Plastic

Environmental and real-life conditions

Ambient conditions

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

Mounting

Mounting position	vertical

Classifications

ECLASS

ECLASS-13.0	27242212
ECLASS-15.0	27242212

ETIM

ETIM 10.0	EC000192

UNSPSC

UNSPSC 21.0	32101600

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%

EF3.1 Climate Change

CO2e kg	2.487 kg CO2e

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