SD FLASH 512MB PDPI BASIC - Program/configuration memory

2701800

https://www.phoenixcontact.com/us/products/2701800

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Similar figure

Program and configuration memory, plug-in, 512 MB with license key for licensing the PDPI - BASIC functional block for precise multi-channel controllers with self-optimization, e.g., for heating and cooling functions or hydraulic movements.

Product description

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

The function blocks for the PDPI controllers from Phoenix Contact are licensed, i.e., a fee is charged for each controller on which blocks subject to a license are to be used. During runtime the blocks check the license stored in the controller and are then enabled or can be used for a limited time in demo mode.

Please observe the specified performance data of your controller(s) and check that 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

- 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

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2701800
Packing unit	1 pc
Minimum order quantity	1 pc

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Sales key	DR10
Product key	DRAAZA
GTIN	4046356833332
Weight per piece (including packing)	9.8 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	Multi-channel controller with self-optimization
Mounting position	vertical
Memory type	FLASH-EPROM
Memory size	512 Mbyte

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

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