

# SD FLASH 2GB 61850 - Program/configuration memory



2400435

<https://www.phoenixcontact.com/us/products/2400435>

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Program and configuration memory for extending the internal Flash memory, plug-in, 2 GB, with license key for IEC 61850 communication

## Product description

Program and configuration memory for storing the application programs and other files in the file system of the PLC, with license key for using IEC 61850 communication. IEC 61850 communication can only be used in conjunction with the AXC 1050 controller as of firmware 3.00. 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 wish to use IEC 61850 communication, the program and configuration memory is also available without a license as an option.

## Your advantages

- License key for IEC 61850 communication
- For storing application programs and other files in the file system of the PLC
- Program and configuration memory, plug-in, for IEC 61850 communication

## Commercial data

Item number	2400435
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR10
Product key	DRAAZA
GTIN	4055626046594
Weight per piece (including packing)	9.2 g
Weight per piece (excluding packing)	8.5 g
Customs tariff number	85235190
Country of origin	DE

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## Technical data

### Product properties

Product type	Storage medium
Application	Energy data acquisition
Mounting position	vertical
Memory type	FLASH-EPROM
Memory size	2 GByte

### Electrical properties

Maximum power dissipation for nominal condition	0.165 W
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#### 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
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### Environmental and real-life conditions

#### Ambient conditions

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

Mounting position	vertical
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## Classifications

### ECLASS

ECLASS-13.0	27242212
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### UNSPSC

UNSPSC 21.0	32101600
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## 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%
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