

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 |
|---|---------|

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 |
|-------------------|----------|

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27242212 |
|-------------|----------|

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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com