

# 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
Catalog page	Page 46 (C-6-2019)
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
Mounting position	vertical
Application	Energy data acquisition

### 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-11.0	27242212
ECLASS-13.0	27242212
ECLASS-12.0	27242212

### ETIM

ETIM 8.0	EC000192
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### UNSPSC

UNSPSC 21.0	32101600
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## Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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## Accessories

### AXC 1050 - Controller

2700988

<https://www.phoenixcontact.com/us/products/2700988>



Axio control for direct open-loop control of Axioline I/Os. With 2 Ethernet interfaces and programming capabilities according to IEC 61131-3. Complete with connector connector and labeling field.

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### AXC 1050 XC - Controller

2701295

<https://www.phoenixcontact.com/us/products/2701295>



Axiocontrol for the direct control of Axioline I/Os. With 2 Ethernet interfaces, extended temperature range, and programming options according to IEC 61131-3. Complete with connector connector and marking field.

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