SD FLASH 8GB PLCNEXT MEMORY - Program/configuration memory

1061701

https://www.phoenixcontact.com/us/products/1061701

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.

CRA-READY



Program and configuration memory for storing the application programs and other files in the file system of the PLC, plug-in, 8 GB.

Your advantages

- For storing application programs and other files in the file system of the PLC
- Program and configuration memory

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	1061701
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DR09
Product key	DRADZA
GTIN	4055626717012
Weight per piece (including packing)	9.6 g
Weight per piece (excluding packing)	8.3 g

Customs tariff number	85235190
Country of origin	DE

Technical data

Notes

Note on application	Only for industrial use
Note on application	As things stand now, we are preparing the product so that, as of December 11, 2027, it will comply with the requirements of the EU Cyber Resilience Act (CRA) based on the information currently available regarding the CRA.

Product properties

Product type	Storage medium
Application	Program/configuration memory
Mounting position	vertical
Special properties	The product is being prepared for compliance with the Cyber Resilience Act (CRA)
Memory type	FLASH-EPROM
Write/delete cycles	20000
Memory size	8 GByte (Overlay file system)

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

Material (Housing)	Plastic
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	1.679 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