SIEMENS

Data sheet

3RK1903-0BA00



PM-D for ET 200S Power module for starter 24 V DC

| 382 3 493 69400 | |
|---|--|
| product brand name | SIMATIC |
| product type designation | ET 200S |
| General technical data | |
| shock resistance | 5g / 11 ms |
| vibration resistance | 2g |
| Substance Prohibitance (Date) | 05/01/2012 |
| SVHC substance name | Blei - 7439-92-1 Bleimonoxid (Bleioxid) - 1317-36-8 Bleititanzirkonoxid - 12626-81-2 |
| Electromagnetic compatibility | |
| EMC emitted interference according to IEC 60947-1 | CISPR11, ambience A (industrial sector) |
| EMC immunity according to IEC 60947-1 | corresponds to degree of severity 3, ambience A (industrial sector) |
| conducted interference | |
| due to conductor-earth surge according to IEC 61000-4-5 | 2 kV (U > 24 V DC) |
| due to conductor-conductor surge according to IEC 61000-4-5 | 1 kV (U > 24 V DC) |
| Safety related data | |
| protection class IP on the front according to IEC 60529 | IP20 |
| touch protection on the front according to IEC 60529 | finger-safe |
| Main circuit | |
| operating voltage rated value | 24 24 V |
| Inputs/ Outputs | |
| product function | |
| digital inputs parameterizable | No |
| digital outputs parameterizable | No |
| number of digital inputs | 0 |
| Supply voltage | |
| type of voltage of the supply voltage | DC |
| supply voltage 1 at DC | 24 24 V |
| supply voltage 1 at DC rated value | |
| minimum permissible | 20.4 V |
| maximum permissible | 28.8 V |
| Control circuit/ Control | |
| type of voltage of the control supply voltage | DC |
| control supply voltage 1 | |
| • at DC | 24 24 V |
| Installation/ mounting/ dimensions | |
| mounting position | vertical, horizontal |
| fastening method | pluggable on terminal module |
| height | 196.5 mm |
| width | 15 mm |

| | | 95 | nm | | | |
|---|--------------|-----------|------------|-----|-----|--|
| Ambient conditions | | | | | | |
| installation altitude at height above sea level maximum | | kimum 2.0 | 00 m | | | |
| ambient temperature | | | | | | |
| during operation | | 0 | 0 60 °C | | | |
| during storage | | -40 | -40 +70 °C | | | |
| during transport | | -40 | -40 +70 °C | | | |
| relative humidity during operation | | 5 | 5 95 % | | | |
| Certificates/ approvals | | | | | | |
| General Product Approval | | | | | EMC | |
| \sim | Confirmation | | - | | • | |
| | Commation | | U | EAC | RCM | |
| Declaration of Confo | | CCC | other | EAC | RCM | |

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RK1903-0BA00

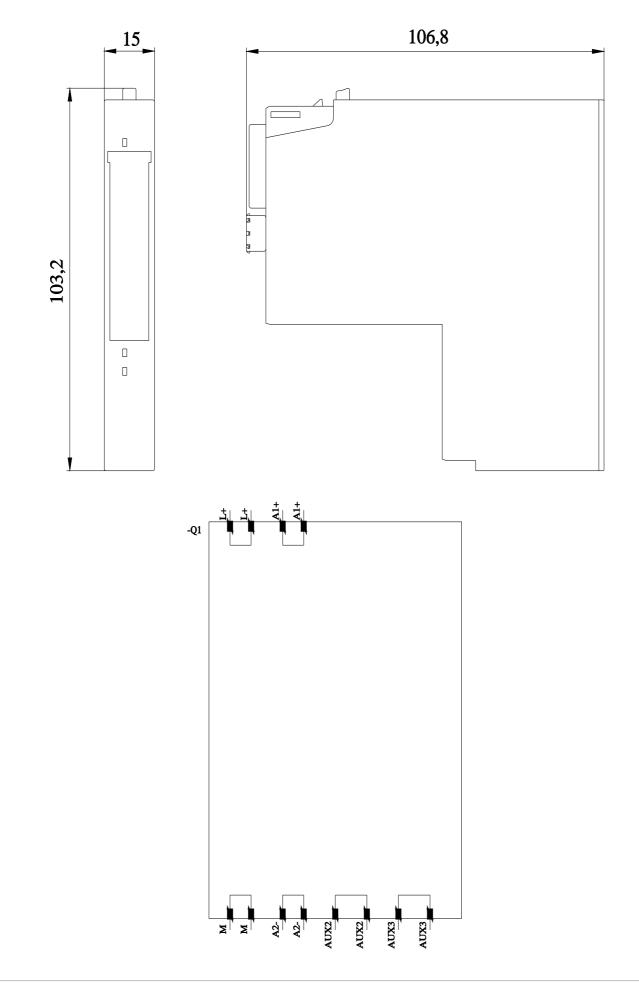
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1903-0BA00

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3RK1903-0BA00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1903-0BA00&lang=en



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