



SIRIUS motor starter M200D communication module PROFINET I/O removable Bus connection 2 x M12 with loop-through Power connection 24 V 2 x 7/8" with loop-through via technology module 3RK1395\* can be used as Motor starter M200D with communication

| General technical data                                  |    |                            |
|---------------------------------------------------------|----|----------------------------|
| product brand name                                      |    | SIRIUS                     |
| product designation                                     |    | Communication module       |
| design of the product                                   |    | communication module       |
| product function bus communication                      |    | Yes                        |
| surge voltage resistance rated value                    | V  | 800                        |
| insulation voltage rated value                          | V  | 30                         |
| reference code according to EN 61346-2                  |    | Q                          |
| fastening method                                        |    | screw fixing               |
| width                                                   | mm | 174                        |
| height                                                  | mm | 139                        |
| depth                                                   | mm | 32                         |
| Control circuit/ Control                                |    |                            |
| type of voltage of the control supply voltage           |    | DC                         |
| control supply voltage 1                                |    |                            |
| • at DC                                                 |    |                            |
| — rated value                                           | V  | 24                         |
| Supply voltage                                          |    |                            |
| type of voltage of the supply voltage                   |    | DC                         |
| supply voltage at DC rated value                        |    |                            |
| •                                                       | V  | 24                         |
| • minimum permissible                                   | V  | 20.4                       |
| • maximum permissible                                   | V  | 28.8                       |
| Ambient conditions                                      |    |                            |
| protection class IP                                     |    | IP65                       |
| ambient temperature                                     |    |                            |
| • during storage                                        | °C | -40 ... +70                |
| • during operation                                      | °C | -25 ... +55                |
| • during transport                                      | °C | -40 ... +70                |
| relative humidity during operation                      | %  | 10 ... 95                  |
| vibration resistance                                    |    | 7 mm / 2g                  |
| shock resistance                                        |    | 12g / 11 ms                |
| degree of pollution                                     |    | 3                          |
| installation altitude at height above sea level maximum | m  | 2 000                      |
| mounting position                                       |    | vertical, horizontal, flat |
| mounting position recommended                           |    | horizontal                 |
| Communication/ Protocol                                 |    |                            |
| design of the interface AS-Interface protocol           |    | No                         |
| protocol is supported AS-Interface protocol             |    | No                         |
| design of the interface PROFIBUS DP protocol            |    | No                         |

|                                                              |  |            |
|--------------------------------------------------------------|--|------------|
| protocol is supported PROFIBUS DP protocol                   |  | No         |
| <b>product function</b>                                      |  |            |
| • control circuit interface with IO link                     |  | No         |
| • control circuit interface to parallel wiring               |  | No         |
| protocol is supported PROFINET protocol                      |  | Yes        |
| type of electrical connection of the communication interface |  | M12 socket |

#### Connections/ Terminals

|                                      |  |            |
|--------------------------------------|--|------------|
| <b>type of electrical connection</b> |  |            |
| • for communication transmission     |  | M12 socket |
| • for auxiliary and control circuit  |  | connector  |

#### Electromagnetic compatibility

|                                                                                           |  |                                                                     |
|-------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------|
| <b>EMC immunity according to IEC 60947-1</b>                                              |  | corresponds to degree of severity 3, ambience A (industrial sector) |
| <b>conducted interference due to burst according to IEC 61000-4-4</b>                     |  | 2 kV network connection / 1 kV control connection                   |
| <b>conducted interference due to conductor-earth surge according to IEC 61000-4-5</b>     |  | 2 kV                                                                |
| <b>conducted interference due to conductor-conductor surge according to IEC 61000-4-5</b> |  | 1 kV                                                                |
| <b>EMC emitted interference according to IEC 60947-1</b>                                  |  | CISPR11, ambience A (industrial sector)                             |
| <b>certificate of suitability</b>                                                         |  | CE                                                                  |

#### Certificates/ approvals

|                                 |            |
|---------------------------------|------------|
| <b>General Product Approval</b> | <b>EMV</b> |
|---------------------------------|------------|



[Confirmation](#)



|                          |              |                    |                                 |
|--------------------------|--------------|--------------------|---------------------------------|
| <b>Test Certificates</b> | <b>other</b> | <b>Environment</b> | <b>Industrial Communication</b> |
|--------------------------|--------------|--------------------|---------------------------------|

[Type Test Certificates/Test Report](#)

[Confirmation](#)

[Environmental Confirmations](#)



#### Further information

##### 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=3RK1335-0AS01-0AA0>

##### Cax online generator

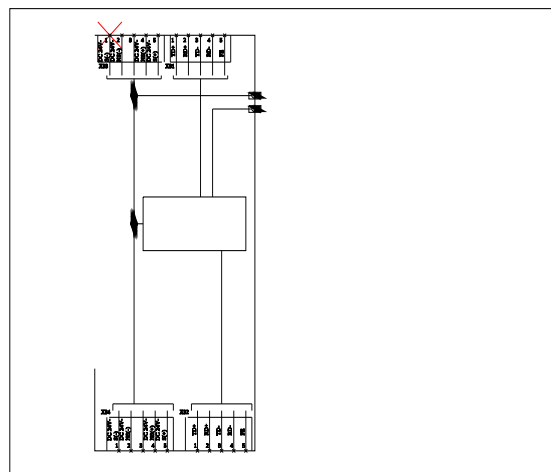
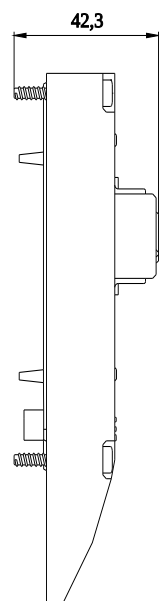
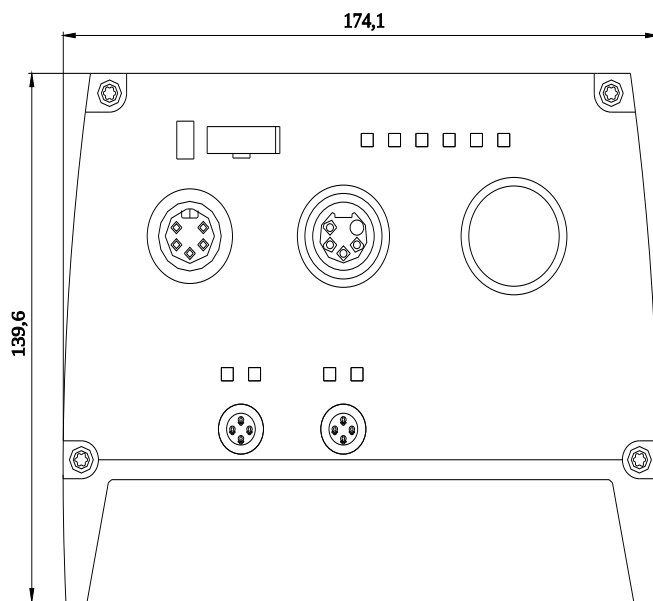
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1335-0AS01-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1335-0AS01-0AA0>

##### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RK1335-0AS01-0AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1335-0AS01-0AA0&lang=en)



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