SIEMENS

Data sheet

3RM1930-1AA



accessories for SIRIUS 3RM1 fuse module without fuses use of fuses see Equipment Manual 3RM1 for 22.5 mm busbar adapter 8US1216.., 8US1616.., 8US1716..

| General technical data | | | | |
|---|----|------------------|---------------------------|--|
| product brand name | | SIRIUS | | |
| product designation | | Fuse module | Fuse module | |
| design of the product | | Without fuse | | |
| suitability for use | | Motor starter 3F | RM1 | |
| product function short circuit protection | | Yes | | |
| installation altitude at height above sea level maximum | m | 2 000 | 2 000 | |
| ambient temperature | | | | |
| during operation | °C | -25 +60 | -25 +60 | |
| during transport | °C | -40 +70 | | |
| during storage | °C | -40 +70 | -40 +70 | |
| relative humidity during operation | % | 10 95 | 10 95 | |
| shock resistance | | 15g / 11 ms | 15g / 11 ms | |
| vibration resistance | | 2g | 2g | |
| surge voltage resistance rated value | V | 6 000 | 6 000 | |
| insulation voltage rated value | V | 690 | 690 | |
| reference code according to IEC 81346-2 | | Х | | |
| Main circuit | | | | |
| number of poles for main current circuit | | 3 | 3 | |
| operating voltage rated value maximum | V | 500 | 500 | |
| relative symmetrical tolerance of the operating voltage | % | 10 | 10 | |
| operating frequency 1 rated value | Hz | 50 | 50 | |
| operating frequency 2 rated value | Hz | 60 | 60 | |
| operational current at AC at 400 V rated value | А | 16 | 16 | |
| ampacity maximum | А | 25 | 25 | |
| operational current at AC at 480 V according to UL 508 | А | 16 | 16 | |
| power loss [W] for rated value of the current at AC in hot operating state | W | 3 | 3 | |
| Installation/ mounting/ dimensions | | | | |
| mounting position | | any | any | |
| fastening method | | snap-on mounti | snap-on mounting | |
| width | mm | 22.5 | | |
| height | mm | 182.1 | 182.1 | |
| depth | mm | 82.5 | 82.5 | |
| Certificates/ approvals | | | | |
| General Product Approval | | EMC | Declaration of Conformity | |













Test Certificates

other

Type Test Certificates/Test Report **Confirmation**

Further information

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=3RM1930-1AA

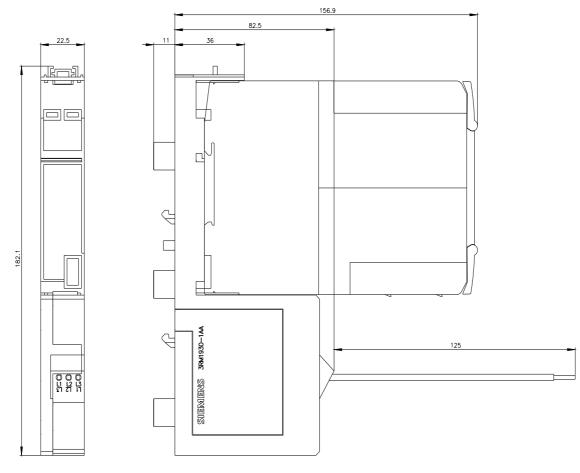
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RM1930-1AA

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

https://support.industry.siemens.com/cs/ww/en/ps/3RM1930-1AA

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RM1930-1AA&lang=en



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