## SIEMENS

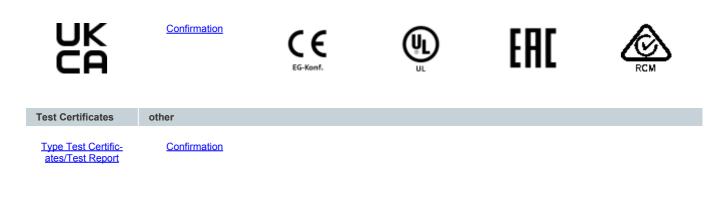
## Data sheet

## 3RM1930-1AA



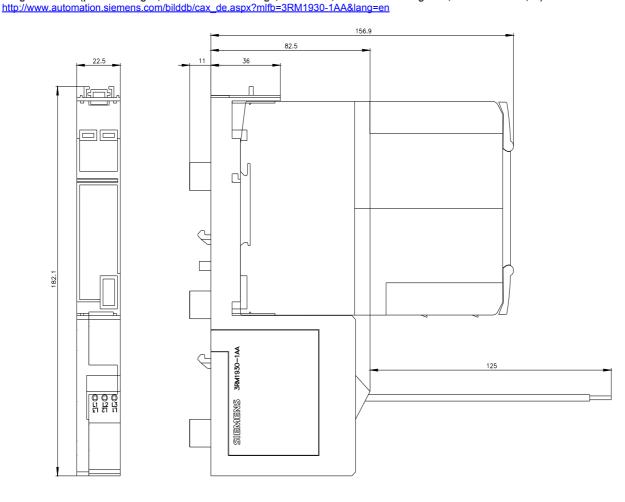
accessories for SIRIUS 3RM1 fuse module without fuses use of fuses see Equipment Manual 3RM1 for 22.5 mm busbar adapter 8US1216.., 8US1616.., 8US1716..

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



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/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, ...)



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