

SITOR fuse-disconnector 22x 58, Up to 100 A, 690 V AC



| Model                                                           |                                |
|-----------------------------------------------------------------|--------------------------------|
| product brand name                                              | SITOR                          |
| product designation                                             | SITOR fuse switch disconnecter |
| design of the actuating element                                 | swivel knob                    |
| General technical data                                          |                                |
| number of poles                                                 | 2                              |
| size of fuse link                                               | 22x58                          |
| utilization category                                            | AC20B/690 V                    |
| size of the fuse link                                           | 22 x 58 mm                     |
| operating voltage                                               |                                |
| • at AC rated value maximum                                     | 690 V                          |
| • at DC rated value maximum                                     | 800 V                          |
| Protection class                                                |                                |
| protection class IP on the front                                | IP20                           |
| Main circuit                                                    |                                |
| operational current rated value                                 | 100 A                          |
| Suitability                                                     |                                |
| suitability for use main switch                                 | No                             |
| suitability for use switch disconnecter                         | Yes                            |
| suitability for use EMERGENCY OFF switch                        | No                             |
| suitability for use safety switch                               | Yes                            |
| Product function                                                |                                |
| product function fuse monitoring                                | No                             |
| Short circuit                                                   |                                |
| conditional short-circuit current (I <sub>q</sub> ) rated value | 100 kA                         |
| Connections                                                     |                                |
| connectable conductor cross-section solid                       |                                |
| • minimum                                                       | 4 mm <sup>2</sup>              |
| • maximum                                                       | 50 mm <sup>2</sup>             |
| type of electrical connection for main current circuit          | screw-type terminals           |
| Mechanical Design                                               |                                |
| height                                                          | 117 mm                         |
| depth                                                           | 72.5 mm                        |
| fastening method                                                |                                |
| • floor mounting                                                | No                             |
| • rail mounting                                                 | No                             |
| net weight                                                      | 316 g                          |
| Approvals Certificates                                          |                                |
| General Product Approval                                        |                                |



other

Environment

[Confirmation](#)

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firmations](#)

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firmations](#)

#### Further information

Information on the packaging

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

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

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC2292>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NC2292>

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

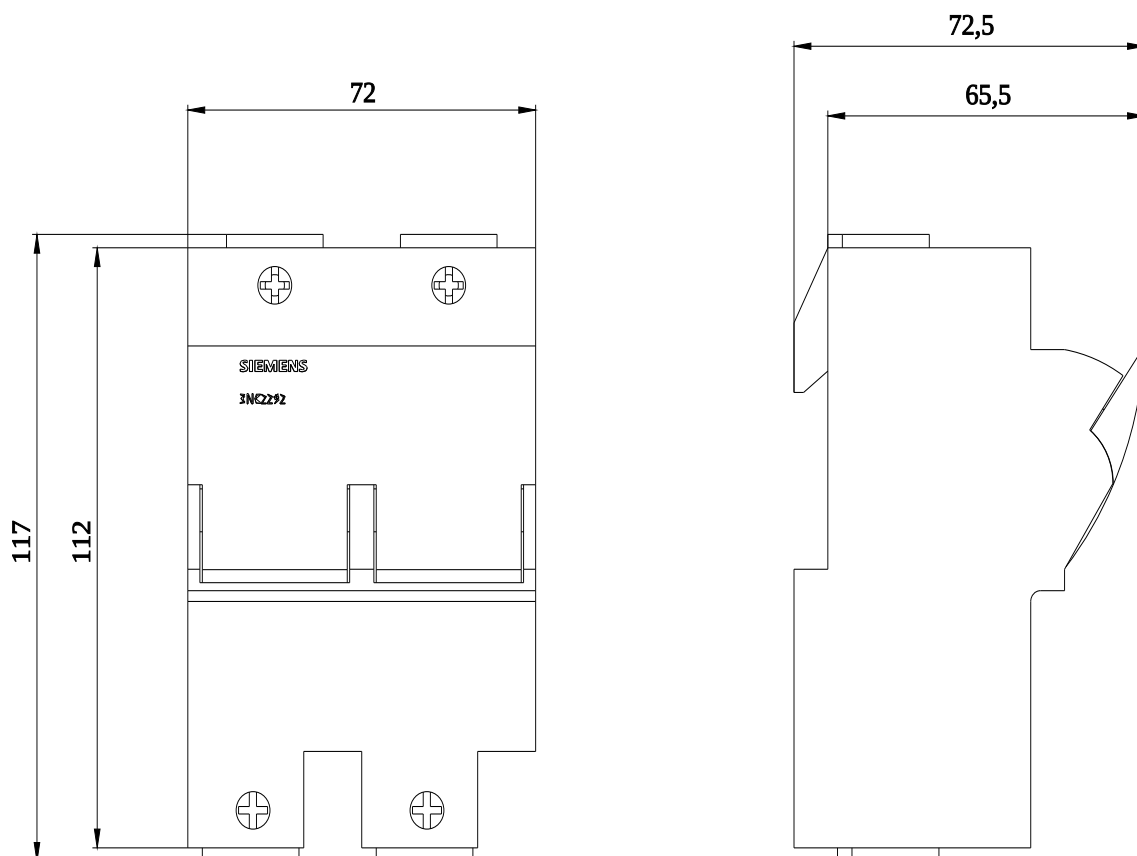
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NC2292](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC2292)

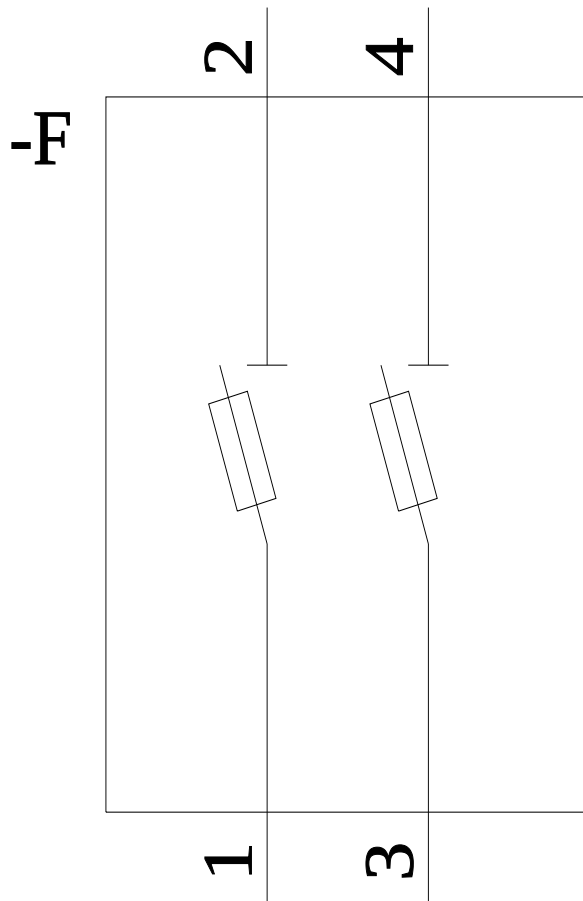
CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>





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