



SITOR fuse size 3 800A aR 800V dc/1000V VSI 900V dc UL @MBC 8xIn screw connection M12 110mm slotted knives

| Model | |
|--|--|
| product brand name | SETRON |
| product designation | SITOR fuse link |
| design of the product | With slotted blade contacts |
| design of an identification indicator | with front indicator |
| design of the switching contact | M12 110 mm slotted blade |
| design of the fuse link | SITOR, LV HRC design |
| General technical data | |
| size of fuse system according to EN 60269-1 | NH3 |
| operating class of the fuse link | aR |
| type of voltage of the operating voltage | DC |
| Supply voltage | |
| supply voltage | |
| • at DC | 800 V |
| Breaking Capacity | |
| switching capacity current | |
| • at DC according to IEC 60947-2 rated value | 100 kA |
| • according to IEC 60947-2 rated value | 100 kA |
| Dissipation | |
| power loss [W] | 145 W |
| power loss [W] | |
| • for rated value of the current at AC in hot operating state per pole | 145 W |
| • maximum | 145 W |
| Product details | |
| product description | with slotted blade contacts, silver-plated |
| accessories included | no |
| Mechanical Design | |
| mounting position | Any, preferably vertical |
| net weight | 956 g |
| Environmental conditions | |
| ambient temperature during operation | |
| • minimum | -20 °C |
| • maximum | 50 °C |
| environmental category | -20 to +50 at 95% relative humidity |
| Approvals Certificates | |
| General Product Approval | other |



[Confirmation](#)



[Miscellaneous](#)

[Confirmation](#)

Environment



[Environmental Confirmations](#)

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=3NB1345-3KK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1345-3KK11>

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

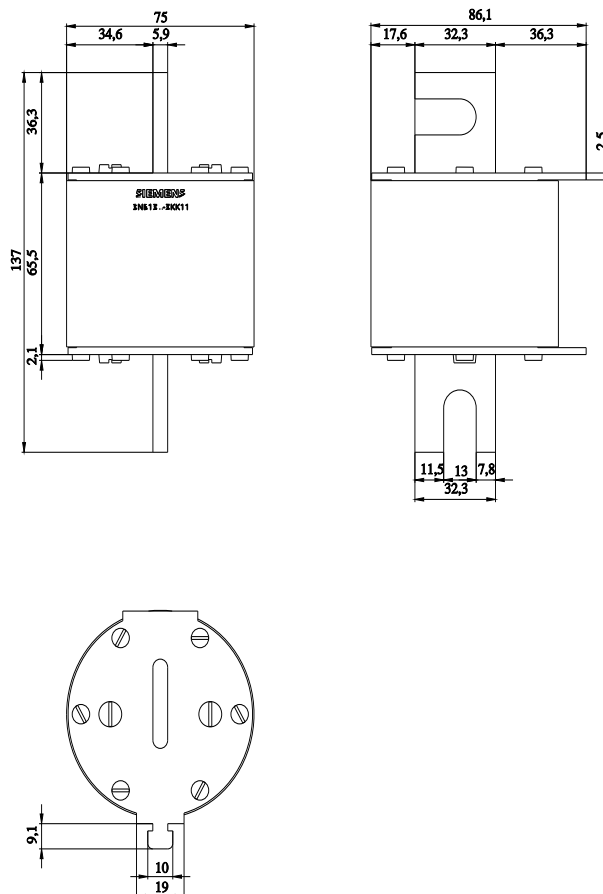
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1345-3KK11

CAX-Online-Generator

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

Tender specifications

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



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