SIEMENS

Data sheet

3NE1436-2



SITOR fuse link, with blade contacts, NH3, In: 630 A, gR, Un AC: 690 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With blade contacts
design of an identification indicator	front indicator
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	gR
varying load factor (WL)	1
type of voltage of the operating voltage	AC
operating voltage at AC according to UL rated value	690 V
Supply voltage	
supply voltage	
 at AC rated value 	690 V
Switching capacity	
switching capacity current	
 according to IEC 60947-2 rated value 	100 kA
Dissipation	
power loss [W]	62 W
power loss [W]	
 for rated value of the current at AC in hot operating state per pole 	62 W
• maximum	62 W
Mechanical Design	
mounting position	Any, preferably vertical
net weight	1 190 g
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C
• maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
General Product Approval	Declaration of Conformity
Confirmation	

Test Certificates

other

Environment

Subject to change without notice © Copyright Siemens

Special	Test Certific-	
ate		

Miscellaneous

Confirmation

Miscellaneous

Environmental Confirmations

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,...)

http://www.siemens.com/lowvoltage/catalogs Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NE1436-2

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE1436-2

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

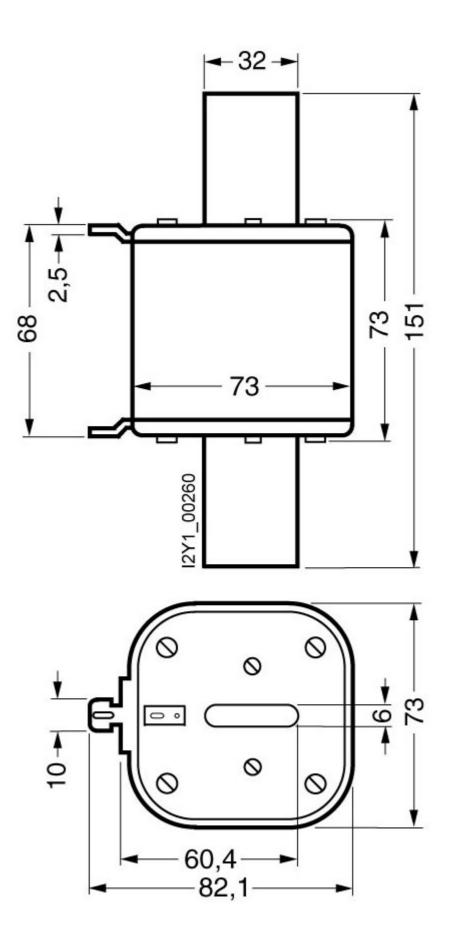
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1436-2

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



last modified:

2/3/2023 🖸

5/9/2023