SIEMENS

Data sheet 3NE1437-0



SITOR fuse link, with blade contacts, NH3, In: 710 A, gS, Un AC: 690 V, Un DC: 440 V, front indicator

Model				
product brand name	SENT	SENTRON		
product designation	SITO	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	NH3		
operating class of the fuse link	gS	gS		
varying load factor (WL)	1	1		
type of voltage of the operating voltage	AC/D	AC/DC		
operating voltage at AC according to UL rated value	690 V			
Supply voltage				
supply voltage				
at AC rated value	690 V	690 V		
• at DC	440 V			
Switching capacity				
switching capacity current				
 according to IEC 60947-2 rated value 	100 kA			
Dissipation				
power loss [W]	58 W			
power loss [W]				
 for rated value of the current at AC in hot operating state per pole 	58 W			
• maximum	58 W			
Mechanical Design				
mounting position	Any, p	Any, preferably vertical		
net weight	1 156	1 156 g		
Environmental conditions				
ambient temperature during operation				
• minimum	-20 °C	-20 °C		
• maximum	50 °C	50 °C		
environmental category	-20 to	-20 to +50 at 95% relative humidity		
General Product Approval		Declaration of Conformity	Test Certificates	

Confirmation



EAC





Special Test Certificate

other Environment

<u>Confirmation</u> <u>Miscellaneous</u> <u>Miscellaneous</u> <u>Environmental Confirmations</u>

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=3NE1437-0

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

https://support.industry.siemens.com/cs/ww/en/ps/3NE1437-0

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

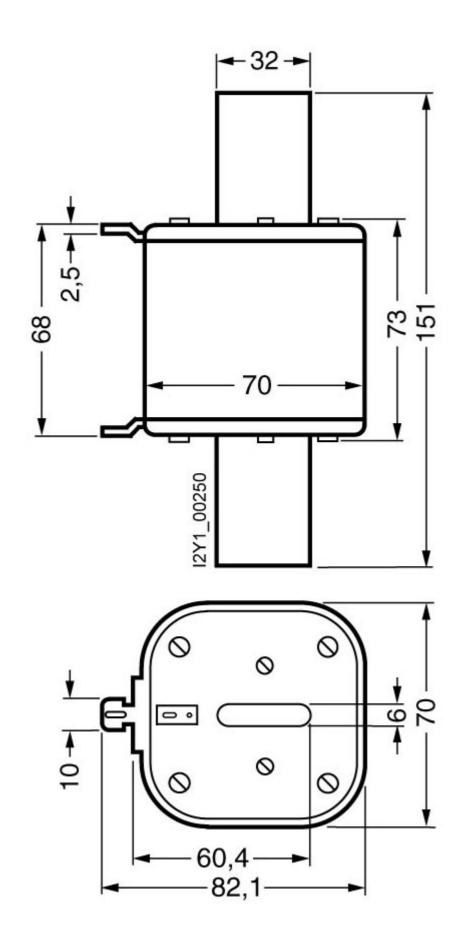
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1437-0

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications



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