



LV HRC fuse element, NH000, In: 160 A, gG, Un AC: 400 V, Un DC: 250 V, Front indicator, live grip lugs

Model			
product brand name		SETRON	
product designation		LV HRC fuse link	
design of the product		With blade contacts	
design of an identification indicator		Front indicators	
design of the switching contact		Non-corroding, silver-plated	
design of the fuse link		LV HRC fuse link	
General technical data			
size of fuse system according to EN 60269-1		NH000	
operating class of the fuse link		gG	
mounting type		non-insulated grip lugs	
type of voltage of the operating voltage		AC/DC	
supply voltage			
• at AC rated value		400 V	
• at DC		250 V	
Protection class			
protection class IP		IP20, with connected conductors	
Switching capacity			
switching capacity current			
• at DC according to IEC 60947-2 rated value		25 kA	
• according to IEC 60947-2 rated value		120 kA	
Dissipation			
power loss [W]		8.8 W	
power loss [W] for rated value of the current at AC in hot operating state per pole		8.8 W	
Mechanical Design			
width of the enclosure		21 mm	
mounting position		Any, preferably vertical	
net weight		125 g	
Environmental conditions			
ambient temperature during operation			
• minimum		-5 °C	
• maximum		40 °C	
environmental category		-20 to +50 at 95% relative humidity	
environmental category during storage		90% at 20°C	
Certificates			
reference code according to IEC 81346-2		FC	
General Product Approval		Declaration of Conformity	Test Certificates
			Marine / Shipping

other

Environment

[Confirmation](#)[Miscellaneous](#)[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=3NA3836-8>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA3836-8>

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

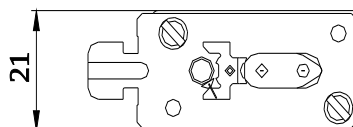
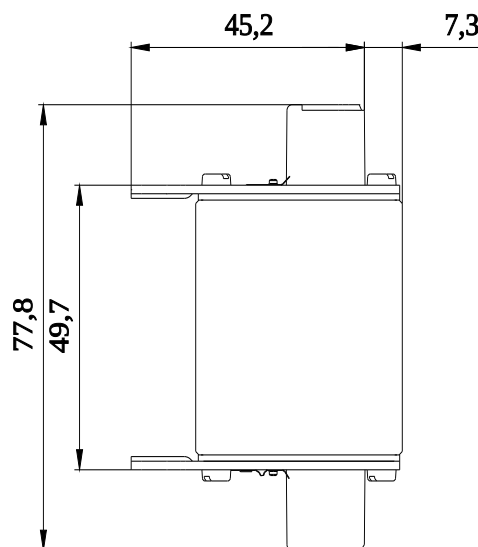
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA3836-8

CAX-Online-Generator

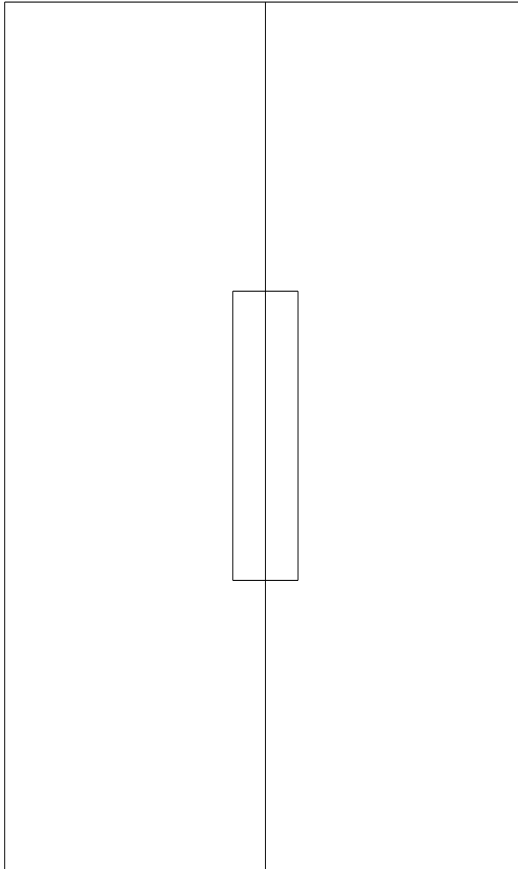
<http://www.siemens.com/cax>

Tender specifications

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



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