



LV HRC fuse element, NH2, In: 300 A, gG, Un AC: 500 V, Un DC: 440 V, Combined indicator, Insulated 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	Combination alarms
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	NH2
operating class of the fuse link	gG
mounting type	insulated grip lugs
type of voltage of the operating voltage	AC/DC
supply voltage	
• at AC rated value	500 V
• at DC	440 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]	19.4 W
power loss [W] for rated value of the current at AC in hot operating state per pole	19.4 W
Mechanical Design	
width of the enclosure	57.8 mm
mounting position	Any, preferably vertical
net weight	658 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
<div>General Product Approval</div> <div>Declaration of Conformity</div> <div>Test Certificates</div>	



[Confirmation](#)



[Special Test Certificate](#)

Test Certificates	Marine / Shipping	other			Environment
Miscellaneous		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=3NA6250>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA6250>

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

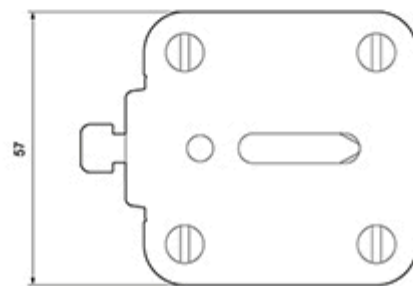
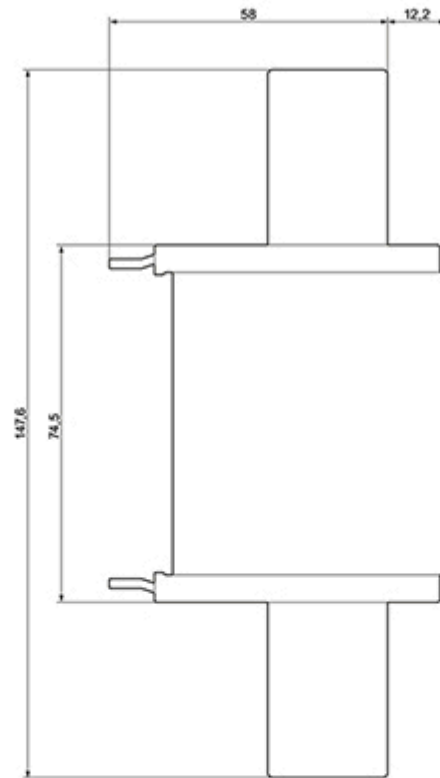
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6250

CAX-Online-Generator

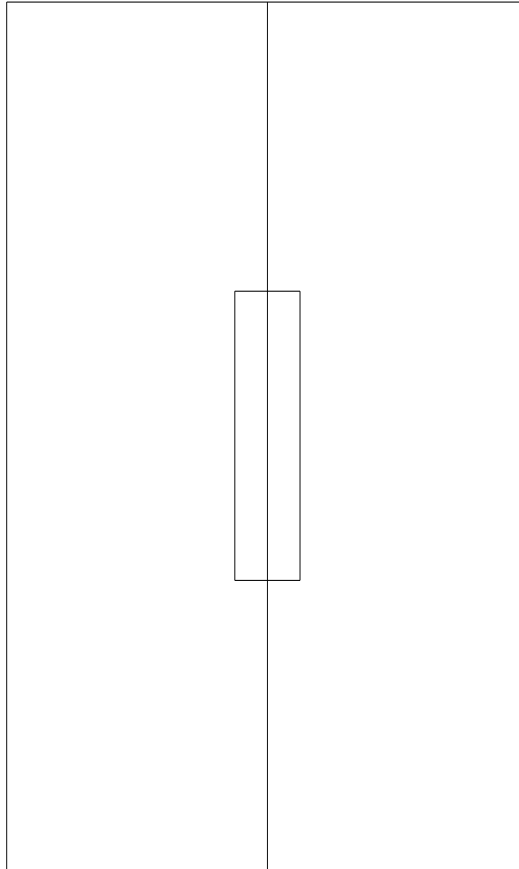
<http://www.siemens.com/cax>

Tender specifications

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



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