



LV HRC fuse element, NH00, In: 35 A, gG, Un AC: 500 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	NH00			
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	500 V			
• at DC	250 V			
Protection class				
protection class IP	IP20, with connected conductors			
Switching capacity				
breaking capacity				
• at AC according to IEC 60269 rated value	120 kA			
• at DC with time constant ≤ 10 ms according to IEC 60269 rated value	25 kA			
Dissipation				
power loss [W]	3.39 W			
power loss [W] for rated value of the current at AC in hot operating state per pole	3.39 W			
Mechanical Design				
width of the enclosure	30 mm			
mounting position	Any, preferably vertical			
net weight	202 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			
Approvals Certificates				
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=3NA3814-7>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA3814-7>

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

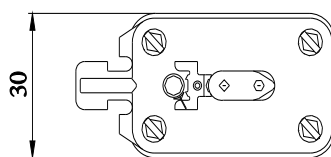
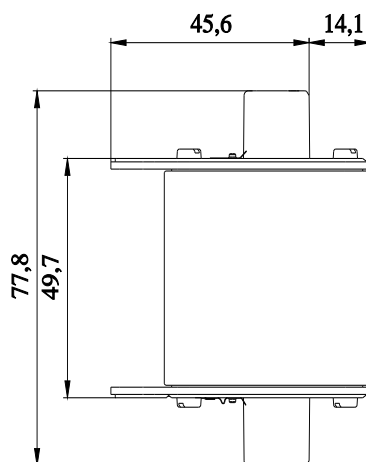
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NA3814-7](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA3814-7)

CAX-Online-Generator

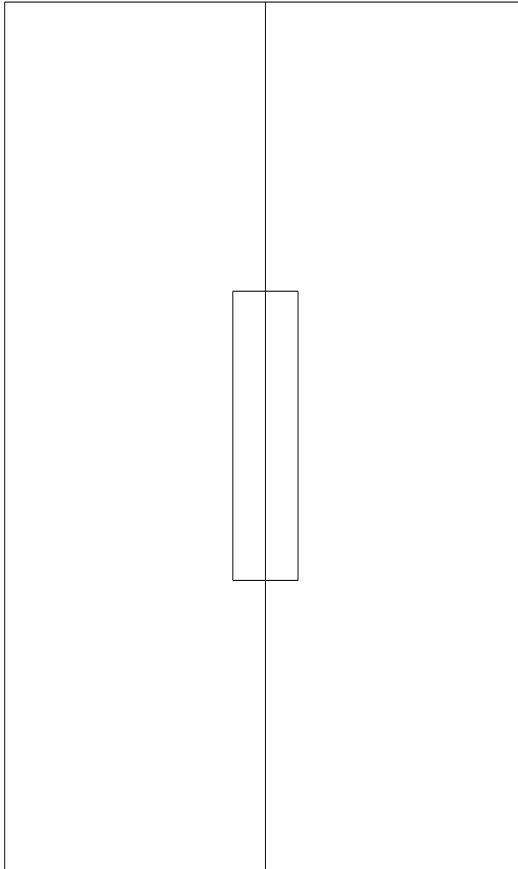
<http://www.siemens.com/cax>

Tender specifications

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



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