

LV HRC fuse element, NH000, In: 2 A, gG, Un AC: 690 V, Un DC: 250 V, Combined indicator, Insulated grip lugs



Model	
product brand name	SENTRON
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 / acc. to DIN EN 60269-1	NH000
Operating class of the fuse link	gG
circuit-breaker / Design	3NA6
type of voltage	AC/DC
Operating current / at AC / rated value	2 A
Supply voltage	
• at AC / rated value	690 V
• at DC	250 V
Protection class	
Protection class IP	IP20, with connected conductors

Switching capacity

Switching capacity current	
• at DC / acc. to IEC 60947-2 / rated value	25 kA
• acc. to IEC 60947-2 / rated value	120 kA

Dissipation

Power loss [W]	1.57 W
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	1.57 W

Current

Tripping residual / rated value / derated current / at 40 Cel	1.9 A
Diken-export / Let-through energy	DE_3NA_00_690_gG_2

Mechanical Design

• Width / of the enclosure	21 mm
mounting position	Any, preferably vertical
net weight	131 g

Environmental conditions

Ambient temperature	
• minimum	-5 °C
• maximum	40 °C
Ambient temperature / during storage	Air humidity 90% at 20 °C
Environmental category	-20 to +50 at 95% relative humidity

Certificates

• reference code / acc. to DIN EN 61346-2	F
• Reference code / acc. to DIN EN 81346-2	F

Declaration of Conformity	Test Certificates	Shipping Approval	other
 EG-Konf.	Special Test Certificate	Type Test Certificates/Test Report	Miscellaneous
		 GL	Miscellaneous

Further information

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=3NA6802-6>

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

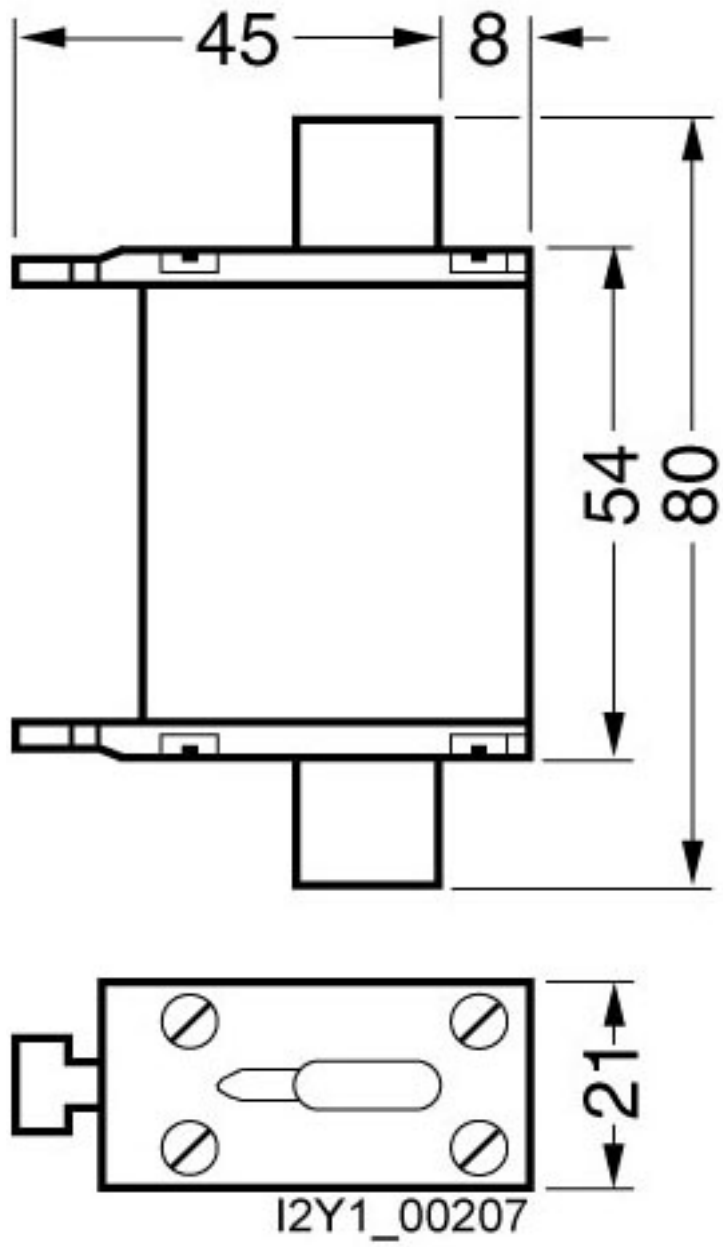
<https://support.industry.siemens.com/cs/ww/en/ps/3NA6802-6>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6802-6

CAX-Online-Generator

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



1

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2