

LV HRC fuse element, NH2, In: 200 A, gG, Un AC: 500 V, Un DC: 440 V, Front indicator, live grip lugs



Figure similar

Model	
Product brand name	SENTRON
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 / acc. to DIN EN 60269-1	NH2
Operating class of the fuse link	gG
circuit-breaker / Design	3NA3
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	
<ul style="list-style-type: none"> • at DC / acc. to IEC 60947-2 / rated value 	25 kA
<ul style="list-style-type: none"> • acc. to IEC 60947-2 / rated value 	120 kA

Dissipation

Power loss [W]	14.9 W
Power loss [W]	
<ul style="list-style-type: none"> • for rated value of the current / at AC / in hot operating state / per pole 	14.9 W

Electricity

rated current I _n / IEC, DIN/VDE / at 40 Cel	190 A
Current / at AC / rated value	200 A
Current limitation characteristic, no. / Let-through energy	DE_3NA_2_500_gG_200

Mechanical Design

Width	
<ul style="list-style-type: none"> • of the enclosure 	47.2 mm
Mounting position	Any, preferably vertical
Net weight	465 g

Environmental conditions

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

Certificates

Reference identifier	
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 	F
<ul style="list-style-type: none"> • acc. to DIN EN 81346-2 	F

General Product Approval

Declaration of Conformity

Test Certificates



CCC



CSA



KEMA



VDE



EG-Konf.

[Type Test Certificates/Test Report](#)

Test Certificates

Shipping Approval

other

[Special Test Certificate](#)

[Miscellaneous](#)



GL

[Environmental Confirmations](#)

[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?mfb=3NA3240>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA3240>

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

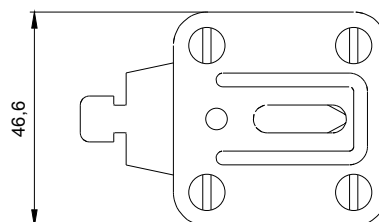
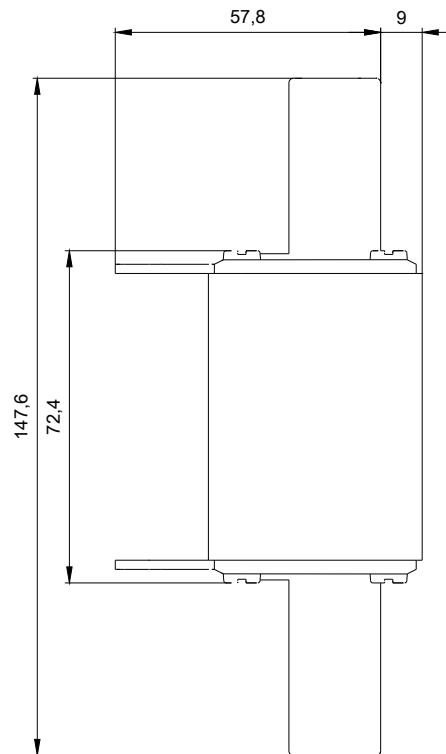
http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3NA3240

CAX-Online-Generator

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

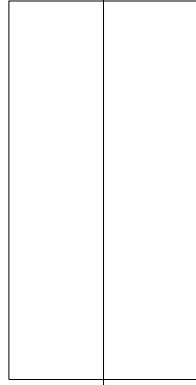
Tender specifications

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



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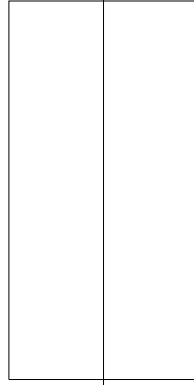
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