

LV HRC fuse link, NH000, In: 100 A, gG, Un AC: 500 V, Un DC: 250 V, Combination indicator, insulated grip lugs



Figure similar

Model	
product brandname	SENTRON
Product designation	LV HRC fuse link
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
Supply voltage	
• at AC / rated value	500 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]	
• for rated value of the current / at AC / in hot operating state / per pole	6.95 W

Electricity

rated current I _n / IEC, DIN/VDE / at 40 °C	95 A
Current / at AC / rated value	100 A

Mechanical Design

Mounting position	Any, preferably vertical
Net weight	133 g

Environmental conditions

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

Certificates

Equipment marking	
• acc. to DIN EN 61346-2	F
• acc. to DIN EN 81346-2	F

General Product Approval	Declaration of Conformity	Test Certificates
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Test Certificates	Shipping Approval	other
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GL

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Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3NA6830>

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

<http://support.automation.siemens.com/WW/view/en/3NA6830/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA6830

CAX-Online-Generator

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

Tender specifications

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

