

LV HRC fuse link, NH1, In: 100 A, gG, Un AC: 500 V, Un DC: 440 V, Combination indicator, non-insulated grip lugs



Figure similar

Model	
product brandname	SETRON
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	NH1
Operating class of the fuse link	gG
circuit-breaker / Design	3NA7
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 / 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	8.45 W

Electricity

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

Mechanical Design

Mounting position	Any, preferably vertical
Net weight	282 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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CSA



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Test Certificates	Shipping Approval	other
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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=3NA7130>

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

<http://support.automation.siemens.com/WW/view/en/3NA7130/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NA7130

CAX-Online-Generator

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

Tender specifications

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

