



LV HRC fuse element, NH00, In: 125 A, gG, Un AC: 500 V, Un DC: 250 V, Combined 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	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	NH00
operating class of the fuse link	gG
Type of voltage	AC/DC
Current / at AC / rated value	125 A
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
• Switching capacity current / acc. to IEC 60947-2 / rated value	120 kA
Dissipation	
Power loss [W]	8.9 W
Power loss [W] / for rated value of the current / at AC / in hot operating state / per pole	8.9 W
Mechanical Design	
width / of the enclosure	30 mm
Mounting position	Any, preferably vertical
Net weight	196 g
Environmental conditions	
Ambient temperature / during operation	
• minimum	-5 °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
- acc. to DIN EN 81346-2

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General Product Approval	Declaration of Conformity	Test Certificates
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[Type Test Certificates/Test Report](#)

[Miscellaneous](#)

Test Certificates	Marine / Shipping	other
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[Special Test Certificate](#)



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?mfb=3NA7832>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NA7832>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3NA7832

Tender specifications

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



