

LV HRC fuse base Sz. 00, 1-pole 160 A 690 V (1000 V) Flat terminal, 95 mm<sup>2</sup>



Model	
Product brand name	SENTRON
Product designation	LV HRC fuse system
Design of the thread / of the nut	M8
Design of the thread / of the connection screw	M8
Design of the product	LV HRC fuse base
General technical data	
Number of poles	1
Size of fuse system / acc. to DIN EN 60269-1	Other
Usage category	Without
circuit-breaker / Design	3NH30
Supply voltage	
Current / at AC / rated value	160 A
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V
Current	

Tripping residual / rated value / derated current / at 40 Cel	147.2 A
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### Product details

Product component / Swivel mechanism	No
Maximum short-circuit current breaking capacity (Icu)	
<ul style="list-style-type: none"> <li>at AC / rated value</li> <li>at DC / rated value</li> </ul>	120 kA 25 kA

### Connections

Type of electrical connection	With flat-type terminal
<ul style="list-style-type: none"> <li>for main current circuit</li> </ul>	flat connector

### Mechanical Design

Height	122 mm
Width	34 mm
Depth	60 mm
Mounting type	fixed mounting
Mounting type	
<ul style="list-style-type: none"> <li>bus-mounting</li> </ul>	No
Net weight	212 g

### Certificates

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

General Product Approval	Declaration of Conformity	Test Certificates
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[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)

Shipping Approval	other
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[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?mlfb=3NH3030>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3030>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH3030](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3030)

**CAX-Online-Generator**

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

**Tender specifications**

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