

LV HRC fuse base Sz. 1, 1-pole 250 A 690 V (1000 V) Double busbar terminal



Model	
product brand name	SENTRON
Product designation	LV HRC fuse system
Design of the thread / of the connection screw	M10
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	NH1
Usage category	Without
circuit-breaker / Design	3NH32
Supply voltage	
Operating current / at AC / rated value	250 A
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V
Current	
Tripping residual / rated value / derated current / at 40 Cel	230 A

## Product details

Product component / Swivel mechanism	No
Maximum short-circuit current breaking capacity (Icu)	
• at AC / rated value	120 kA
• at DC / rated value	25 kA

## Connections




Tightening torque / with screw-type terminals / maximum	38 N·m
• type of electrical connection	with twin bar connection
• Type of electrical connection / for main current circuit	flat connector

## Mechanical Design

Height	202 mm
Width	49 mm
Depth	84 mm
Mounting type	fixed mounting
Mounting type	
• bus-mounting	No
net weight	771 g

## Certificates

• reference code / acc. to DIN EN 61346-2	F
• Reference code / acc. to DIN EN 81346-2	F

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval	other	
 UR	 EG-Konf.	<a href="#">Special Test Certificate</a>	<a href="#">Type Test Certificates/Test Report</a>	 GL	<a href="#">Environmental Confirmations</a>

## other

[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=3NH3220>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3220>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH3220](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3220)

**CAX-Online-Generator**

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

**Tender specifications**

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