

LV HRC FUSE BASE 690V(1000V) SINGLE-POLE, 400A, SIZE 2  
DOUBLE BUSBAR CONNECTION



Figure similar

Model	
product brandname	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	NH2
Usage category	Without
circuit-breaker / Design	3NH33
Supply voltage	
• at AC / rated value	690 V
• at DC	440 V

Electricity	
rated current $I_n$ / IEC, DIN/VDE / at 40 Cel	368 A
Current / at AC / rated value	400 A

## Product details





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

## Connections

<ul style="list-style-type: none"><li>Connectable conductor cross-section<ul style="list-style-type: none"><li>— on box terminal / minimum</li><li>— on box terminal / maximum</li></ul></li></ul>	2.5 mm <sup>2</sup> 50 mm <sup>2</sup>
Tightening torque / with screw-type terminals / maximum	38 N·m
<b>Type of electrical connection</b> <ul style="list-style-type: none"><li>for main current circuit</li></ul>	with twin bar connection flat connector

## Mechanical Design

Height	227 mm
Width	49 mm
Depth	90 mm
Mounting type	fixed mounting
Mounting type / bus-mounting	No
Net weight	797 g
<b>Equipment marking</b> <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	Shipping Approval
 KEMA	 UL	 EG-Konf.	 GL

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## 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?mfb=3NH3320>

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

<http://support.automation.siemens.com/WW/view/en/3NH3320/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH3320](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3320)

**CAX-Online-Generator**

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

**Tender specifications**

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