



LV HRC fuse base Sz. 2, 1-pole 400 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 according to EN 60269-1	NH2
utilization category	Without
Supply voltage	
supply voltage	
• at AC rated value	690 V
• at DC	440 V
Current	
operational current	
• at 35 °C rated value	376 A
• at 40 °C rated value	368 A
• at 45 °C rated value	356.16 A
• at 50 °C rated value	344 A
• at 55 °C rated value	332.16 A
• at 60 °C rated value	324.16 A
• at 65 °C rated value	308.16 A
• at 70 °C rated value	296 A
• at AC rated value	400 A
Product details	
product component swivel-in mechanism	No
breaking capacity maximum short-circuit current (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
• for main current circuit	flat connector
Mechanical Design	
height	227 mm
width	49 mm
depth	90 mm
fastening method	fixed mounting
fastening method bus-mounting	No
net weight	817 g

General Product Approval		Declaration of Conformity		Test Certificates	
Confirmation	 UR			 EG-Konf.	Special Test Certificate

Test Certificates	Marine / Shipping	other		
Type Test Certificates/Test Report		Miscellaneous	Environmental Conformations	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=3NH3320>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3320>

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

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>



