



HRC fuse base plastic Sz. 00 1-pole 160A 690V clamp connection 6 x 70 mm<sup>2</sup>

Model			
product brand name	SENTRON		
product designation	LV HRC fuse base		
design of the thread of the nut	M6		
design of the thread of the connection screw	M6		
General technical data			
number of poles	1		
size of fuse system according to EN 60269-1	NH00		
utilization category	Without		
Supply voltage			
supply voltage			
• at AC	690 V		
• at DC	690 V		
Product details			
product component swivel-in mechanism	No		
maximum short-circuit current breaking capacity (I <sub>cu</sub> )			
• at AC rated value	120 kA		
• at DC rated value	120 kA		
Connections			
connectable conductor cross-section on saddle-type connector			
• minimum	6 mm <sup>2</sup>		
• maximum	70 mm <sup>2</sup>		
tightening torque of the screw for securing the equipment maximum	3 N·m		
tightening torque with screw-type terminals maximum	4 N·m		
type of electrical connection	saddle-type connector		
• for main current circuit	Saddle-type terminal		
Mechanical Design			
height	120 mm		
width	37 mm		
depth	57 mm		
fastening method	fixed mounting		
fastening method bus-mounting	No		
Net Weight	133 g		
Approvals Certificates			
General Product Approval	Maritime application	other	Environment



EG-Konf.



VDE



DNV

Confirmation



## Environment

[Environmental Confirmations](#)

## Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NH1032>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH1032>

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

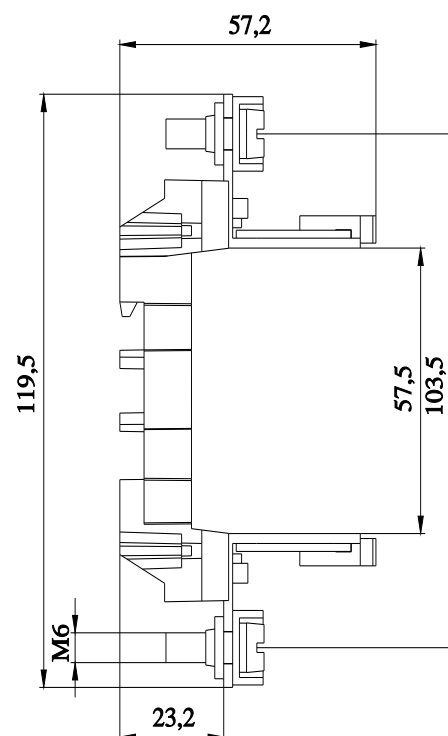
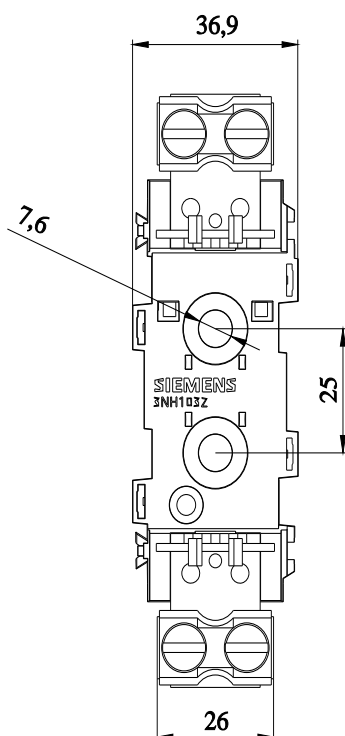
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH1032](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH1032)

CAX-Online-Generator

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

Tender specifications

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



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