



HRC fuse base ceramic Sz. 3L 1-pole 630A 1500V flat terminal

Model		
product brand name	SENTRON	
product designation	LV HRC fuse base	
design of the thread of the nut	M12	
design of the thread of the connection screw	M12	
General technical data		
number of poles	1	
size of fuse system according to EN 60269-1	NH3L	
utilization category	Without	
Supply voltage		
supply voltage		
• at DC	1 500 V	
Product details		
product component swivel-in mechanism	No	
maximum short-circuit current breaking capacity (Icu)		
• at DC rated value	30 kA	
Connections		
connectable conductor cross-section on terminal strip		
• minimum	25 mm <sup>2</sup>	
• maximum	300 mm <sup>2</sup>	
tightening torque of the screw for securing the equipment maximum	6 N·m	
tightening torque with screw-type terminals maximum	32 N·m	
type of electrical connection	With flat-type terminal	
• for main current circuit	with flat-type terminal	
Mechanical Design		
height	300 mm	
width	65 mm	
depth	101 mm	
fastening method	fixed mounting	
fastening method bus-mounting	No	
Net Weight	1.289 kg	
Approvals Certificates		
Environment	General Product Approval	other



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firmations](#)



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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=3NH6460>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH6460>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH6460](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH6460)

CAX-Online-Generator

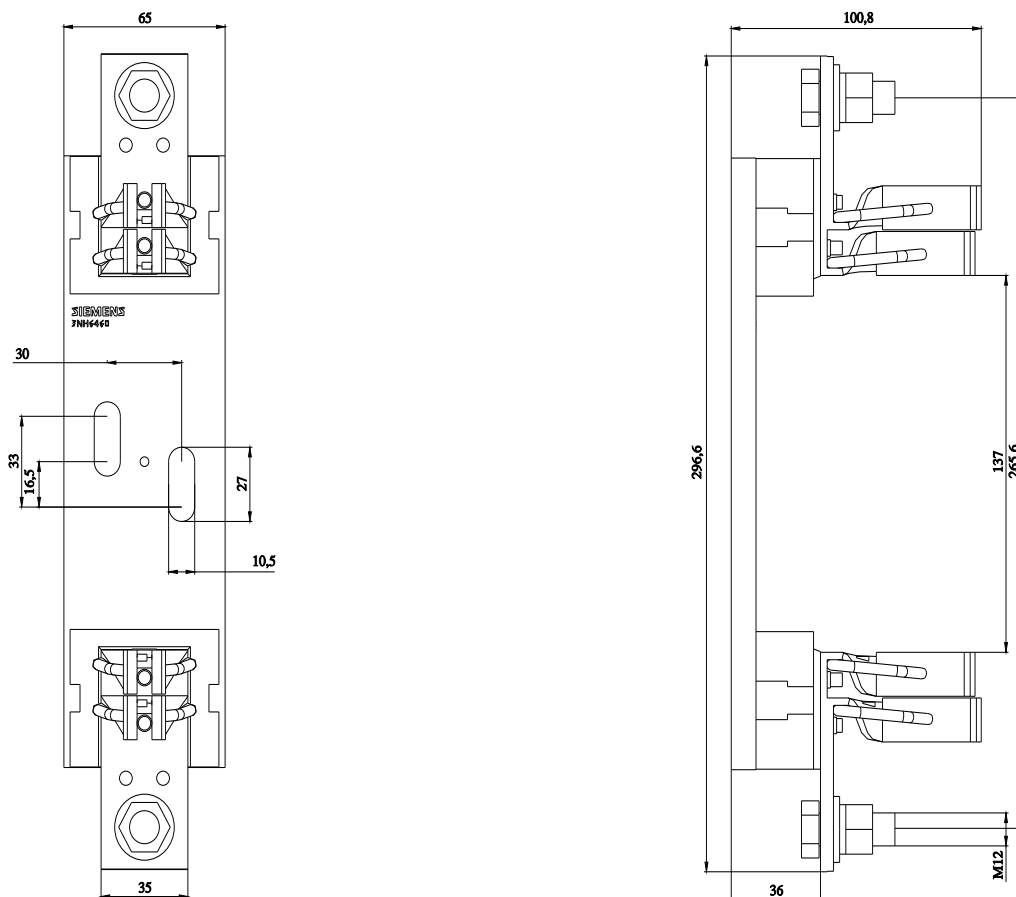
<https://www.siemens.com/cax>

Tender specifications

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

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)



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