







LV HRC fuse base Sz. 0, 1-pole 160 A 690 V (1000 V) flat terminal

Model			
product brand name		SETRON	
product designation		LV HRC fuse system	
design of the thread of the connection screw		M8	
design of the product		LV HRC fuse base	
General technical data			
number of poles		1	
size of fuse system according to EN 60269-1		NH0	
utilization category		Without	
Supply voltage			
supply voltage			
• at AC rated value		690 V	
• at DC		440 V	
Product details			
product component swivel-in mechanism		No	
maximum short-circuit current breaking capacity (Icu)			
• at AC rated value		120 kA	
• at DC rated value		25 kA	
Connections			
connectable conductor cross-section on plug-type connection			
• minimum		2.5 mm²	
• maximum		50 mm²	
tightening torque with screw-type terminals maximum		14 N·m	
type of electrical connection		With flat-type terminal	
• for main current circuit		flat connector	
Mechanical Design			
fastening method		fixed mounting	
fastening method bus-mounting		No	
net weight		423 g	
General Product Approval		Declaration of Conformity	Test Certificates
Confirmation			
			
		Special Test Certificate	Type Test Certificates/Test Report
Marine / Shipping		other	Environment

[Confirmation](#)[Miscellaneous](#)[Miscellaneous](#)[Environmental Con-
firmations](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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=3NH3120>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH3120>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3120

CAx-Online-Generator

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

Tender specifications

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

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