SIEMENS

Data sheet 3NH3220



LV HRC fuse base Sz. 1, 1-pole 250 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		NH1	
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	y (Icu)		
 at AC rated value 		120 kA	
 at DC rated value 		25 kA	
Connections			
tightening torque with screw-type terminals max	kimum	38 N·m	
type of electrical connection		with twin bar connection	
for main current circuit		flat connector	
Mechanical Design			
height		202 mm	
width		49 mm	
depth		84 mm	
fastening method		fixed mounting	
fastening method bus-mounting		No	
net weight		771 g	
General Product Approval	Declaration of	Conformity	Test Certificates

Confirmation



CE



Special Test Certificate

Type Test Certificates/Test Report

Marine / Shipping other Environment



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=3NH3220

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

https://support.industry.siemens.com/cs/ww/en/ps/3NH3220

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH3220

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

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