## **SIEMENS**

**Data sheet** 3NH3430



LV HRC fuse base Sz. 3, 1-pole 630 A 690 V (1000 V) flat terminal

Model		
product brand name	SENTRON	
product designation	LV HRC fuse system	
design of the thread of the connection screw	M12	
design of the product	LV HRC fuse base	
General technical data		
number of poles	1	
size of fuse system according to EN 60269-1	NH3	
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)		
<ul> <li>at AC rated value</li> </ul>	120 kA	
<ul> <li>at DC rated value</li> </ul>	25 kA	
Connections		
tightening torque with screw-type terminals maximum	38 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	1 070 g	
General Product Approval	Declaration of Conformity	Test Certificates



Confirmation



Confirmation



Special Test Certific-<u>ate</u>

<b>Test Certificates</b>	
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Marine / Shipping

other

Miscellaneous

Miscellaneous

Environmental Con-firmations

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=3NH3430

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

https://support.industry.siemens.com/cs/ww/en/ps/3NH3430

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NH3430

**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://www.siemens.com/specifications