SIEMENS

Data sheet 3NH3430



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

Model				
product brand name	SENT	RON		
product designation	LV HI	RC fuse system		
design of the thread of the connection screw	M12			
design of the product	LV HI	RC fuse base		
General technical data				
number of poles	1			
size of fuse system according to EN 60269-1	NH3			
utilization category	Witho	out		
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 k	A		
 at DC rated value 	25 kA			
Connections				
tightening torque with screw-type terminals maximum	38 N·	m		
type of electrical connection	With	With flat-type terminal		
for main current circuit	flat co	flat connector		
Mechanical Design				
fastening method	fixed	fixed mounting		
fastening method bus-mounting	No	No		
net weight	1 070	1 070 g		
General Product Approval		Declaration of Conformity	Test Certificates	



Confirmation





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

Test Certificates	
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Marine / Shipping

other

Miscellaneous

Environmental Confirmations

Type Test Certificates/Test Report



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

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