



LV HRC fuse base Size 3L 630 A 1000 V for photovoltaic applications

Model		
product brand name	SENTRON	
product designation	LV HRC fuse base	
design of the thread of the connection screw	M10	
General technical data		
number of poles	1	
size of fuse system according to EN 60269-1	NH3L	
Supply voltage		
supply voltage	1 000 V	
• at DC		
Product details		
product component swivel-in mechanism	Yes	
maximum short-circuit current breaking capacity (Icu)	25 kA	
• at DC rated value		
Connections		
tightening torque with screw-type terminals maximum	20 N·m	
type of electrical connection	for mounting on mounting plate	
• for main current circuit	flat connector	
Mechanical Design		
height	341 mm	
width	97 mm	
depth	158 mm	
fastening method	fixed mounting	
fastening method bus-mounting	No	
Net Weight	2.301 kg	
Approvals Certificates		
Environment	General Product Approval	other

[Environmental Conformations](#)

[Confirmation](#)



[Confirmation](#)



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=3NH7460-4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH7460-4>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7460-4

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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