

LV HRC fuse base Size 2xL 400 A 1500 V for photovoltaic applications



Model	
Product brand name	SENTRON
Product designation	LV HRC fuse system
Design of the thread / of the connection screw	M10
Design of the product	3NH LV HRC fuse bases
General technical data	
Number of poles	1
Size of fuse system / acc. to DIN EN 60269-1	NH2XL
Supply voltage	
Current / at AC / rated value	400 A
Supply voltage	
• at DC	1 500 V
Current	
Tripping residual / rated value / derated current / at 40 Cel	368 A
Product details	
Product component / Swivel mechanism	Yes

Maximum short-circuit current breaking capacity (Icu)	
<ul style="list-style-type: none"> at DC / rated value 	25 kA

Connections

Tightening torque / with screw-type terminals	20 N·m
Type of electrical connection	for mounting on mounting plate
<ul style="list-style-type: none"> for main current circuit 	flat connector

Mechanical Design

Height	341 mm
Width	83 mm
Depth	144 mm
Mounting type	fixed mounting
Mounting type	
<ul style="list-style-type: none"> bus-mounting 	No
Net weight	1 729 g

Certificates

Reference code	
<ul style="list-style-type: none"> acc. to DIN EN 61346-2 	F
<ul style="list-style-type: none"> acc. to DIN EN 81346-2 	F

Further information

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=3NH7361-4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH7361-4>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7361-4

CAX-Online-Generator

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

Tender specifications

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