



LV HRC fuse base Size 2L 400 A 1000 V for photovoltaic applications

Model		
product brand name	SETRON	
product designation	LV HRC fuse system	
design of the thread / of the connection screw	M10	
design of the product	LV HRC fuse bases with swivel mechanism	
General technical data		
number of poles	1	
size of fuse system / according to EN 60269-1	NH2L	
Supply voltage		
supply voltage	1 000 V	
• at DC		
Current		
operational current		
• at 35 °C / rated value	376 A	
• at 40 °C / rated value	368 A	
• at 45 °C / rated value	356.16 A	
• at 50 °C / rated value	344 A	
• at 55 °C / rated value	332.16 A	
• at 60 °C / rated value	324.16 A	
• at 65 °C / rated value	308.16 A	
• at 70 °C / rated value	296 A	
• at AC / rated value	400 A	
Product details		
product component / swivel-in mechanism	Yes	
breaking capacity maximum short-circuit current (I <sub>cu</sub> )		
• at DC / rated value	25 kA	
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	326 mm	
width	83 mm	
depth	144 mm	
fastening method	fixed mounting	
fastening method / bus-mounting	No	
net weight	1 724 g	
<b>General Product Approval</b>	<b>Declaration of Conformity</b>	<b>other</b>

[Confirmation](#)



[Miscellaneous](#)

#### 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=3NH7360-4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NH7360-4>

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

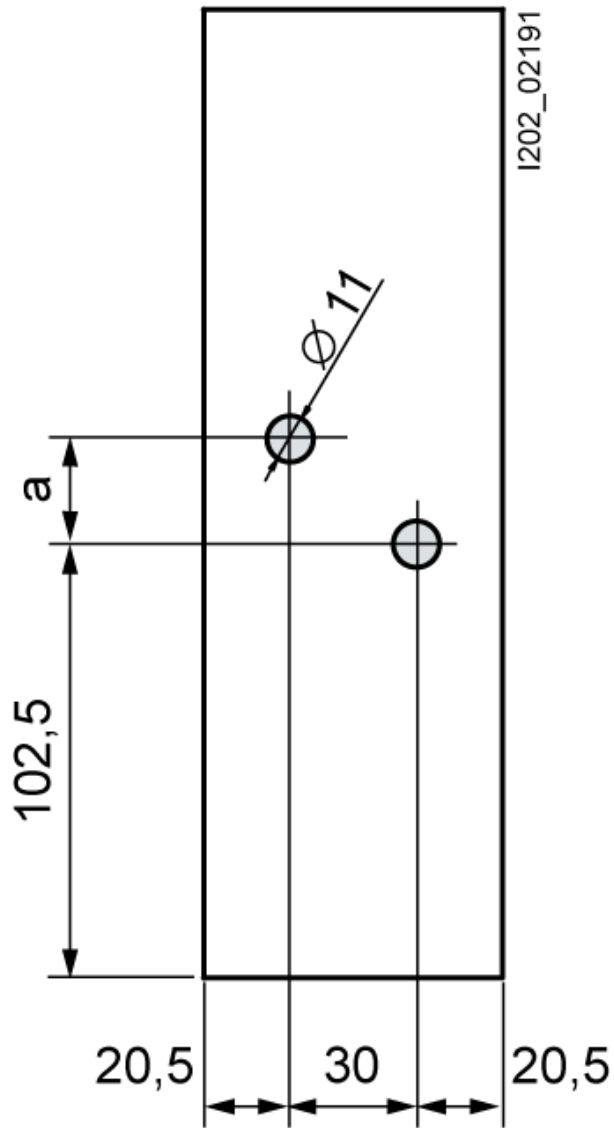
[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NH7360-4](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7360-4)

**CAX-Online-Generator**

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

**Tender specifications**

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



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Size	Dim. a mm
1	25
1L	65
2L	65
3L	80
1XL	84
2XL	80



