



SITOR fuse link, with slotted blade contacts, NH2L, In: 315 A, aR, Un DC: 1250 V, front indicator

Model			
product brand name		SETRON	
product designation		SITOR fuse link	
design of the product		With slotted blade contacts	
design of an identification indicator		front indicator	
design of the switching contact		with slotted blade contacts for M10 screw fixing	
design of the fuse link		Parallel SITOR semiconductor fuse, LV HRC design	
General technical data			
size of fuse system according to EN 60269-1		NH2L	
operating class of the fuse link		aR	
type of voltage of the operating voltage		DC	
Supply voltage			
supply voltage		1 250 V	
• at DC			
Breaking Capacity			
switching capacity current		100 kA	
• at DC according to IEC 60947-2 rated value			
Dissipation			
power loss [W]		63 W	
power loss [W]		63 W	
• for rated value of the current at AC in hot operating state per pole			
• maximum		63 W	
Product details			
product description		with bolt-on links, silver-plated	
accessories included		no	
Mechanical Design			
mounting position		Any, preferably vertical	
net weight		990 g	
Environmental conditions			
ambient temperature during operation		-20 °C	
• minimum			
• maximum		50 °C	
environmental category		-20 to +50 at 95% relative humidity	
Approvals Certificates			
General Product Approval		other	Environment



[Confirmation](#)



Environment

[Environmental Confirmations](#)

Further information

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=3NB1231-4KK11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NB1231-4KK11>

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

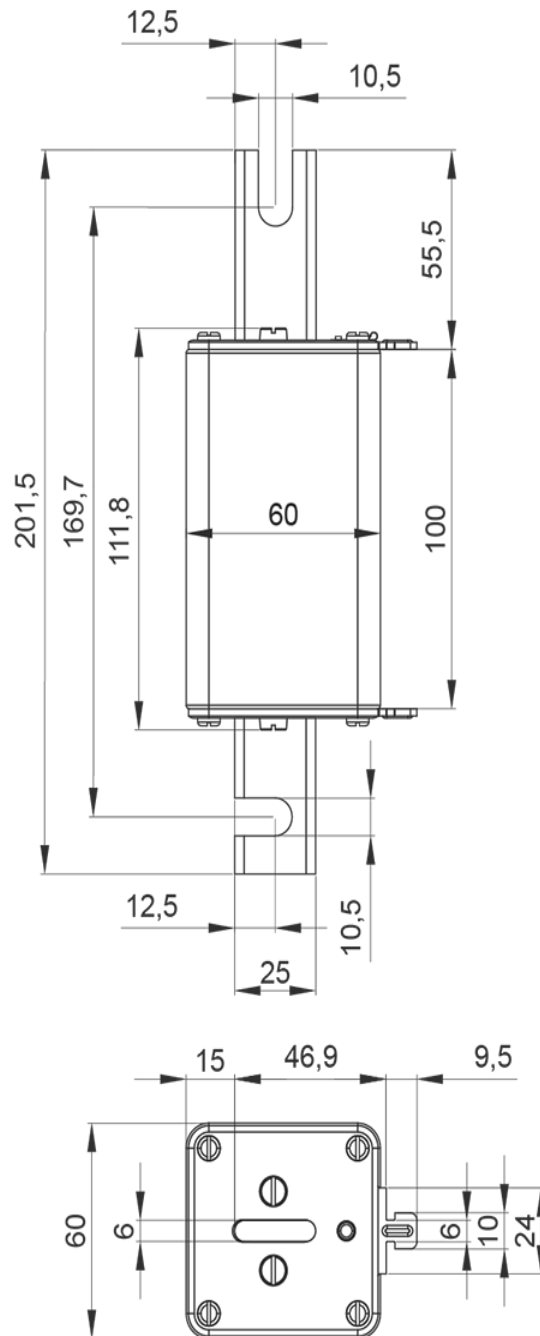
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NB1231-4KK11

CAX-Online-Generator

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

Tender specifications

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



last modified:

5/9/2025 

