



Figure similar

PV fuse link, with blade contacts, NH3L, In: 500 A, gPV, Un DC: 1000 V, front indicator

Model			
product brand name		SETRON	
product designation		PV fuse link	
design of the product		with blade contacts without slots	
design of an identification indicator		front indicator	
design of the switching contact		with blade contacts	
design of the fuse link		Photovoltaic fuse, LV HRC design	
General technical data			
size of fuse system according to EN 60269-1		NH3L	
operating class of the fuse link		gPV	
varying load factor (WL)		1	
type of voltage of the operating voltage		DC	
Supply voltage			
supply voltage			
• at DC		1 000 V	
Breaking Capacity			
switching capacity current			
• at DC according to IEC 60947-2 rated value		30 kA	
Dissipation			
power loss [W]		100 W	
power loss [W]			
• for rated value of the current at AC in hot operating state per pole		100 W	
• maximum		100 W	
Product details			
product description		with blade contacts, silver-plated	
accessories included		no	
Mechanical Design			
mounting position		Any, preferably vertical	
Environmental conditions			
ambient temperature during operation			
• minimum		-20 °C	
• maximum		50 °C	
environmental category		-20 to +50 at 95% relative humidity	
Approvals Certificates			
General Product Approval		Test Certificates	other



EG-Konf.

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[Special Test Certificate](#)

[Miscellaneous](#)

other	Environment
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[Environmental Confirmations](#)

[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=3NE1434-4E>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE1434-4E>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1434-4E

CAX-Online-Generator

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

Tender specifications

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

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