



Figure similar

PV fuse link, with blade contacts, NH1, In: 160 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		
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	NH1		
operating class of the fuse link	gPV		
varying load factor (WL)	1		
type of voltage of the operating voltage	DC		
Supply voltage			
supply voltage	1 000 V		
• at DC			
Breaking Capacity			
switching capacity current	30 kA		
• at DC according to IEC 60947-2 rated value			
Dissipation			
power loss [W]	32 W		
power loss [W]	32 W		
• for rated value of the current at AC in hot operating state per pole			
• maximum	32 W		
Product details			
product description	non-corroding, silver-plated		
accessories included	no		
Mechanical Design			
mounting position	Any, preferably vertical		
net weight	604 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		Test Certificates	other



EG-Konf.

[Confirmation](#)



[Special Test Certificate](#)

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other

Environment

[Miscellaneous](#)

[Miscellaneous](#)

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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=3NE1224-4>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3NE1224-4>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1224-4

CAX-Online-Generator

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

Tender specifications

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

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