



PV-FUSE-LINK 80A 1000V D.C. GPV SIZE 1 FOR PHOTOVOLTAIC-APPLICATIONS

Similar to image

Technical data:

product brand name		SETRON
Current / for AC / rated value	A	80
Operating class of the fuse link		gPV
Size of the fallback-system / acc. to DIN EN 60269-1		NH1
Supply voltage • for DC	V	1,000
Switching capacity current • with DC / in accordance with IEC 60947-2 / rated value	kA	30
Design of the fuse link		Photovoltaic fuse, LV HRC design
Design of an identification indicator		front indicator
mounting position		Any, preferably vertical
Climatic class		-20 to +50 at 95% relative humidity
Ambient temperature	°C	-20 ... +50
Design of the switching contact		Non-corroding, silver-plated
Varying load factor (WL)		1
Resistive loss	W	20
Active power loss / at rated value current / with AC / in warm operating state / per pole	W	20

Reference code / according to DIN EN 61346-2	F
Item designation / according to DIN EN 81346-2	F

Certificates/approvals:

General Product Approval	Declaration of Conformity
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Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3NE1220-4>

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

<http://support.automation.siemens.com/WW/view/en/3NE1220-4/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NE1220-4

CAX-Online-Generator

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

Tender specifications

[Datanorm GAEB81](#) [GAEB83](#) [RTF](#) [TXT](#)

last change:

Jul 14, 2014