

PV-FUSE-LINK 125A 1500V D.C. GPV SIZE 1XL FOR PHOTOVOLTAIC-APPLICATIONS

Model		
product brand name		SETRON
Design of an identification indicator		front indicator
Design of the fuse link		Photovoltaic fuse, LV HRC design

General technical data		
Size of fuse system / acc. to DIN EN 60269-1		NH1XL
Operating class of the fuse link		gPV
circuit-breaker / Design		3NE

Switching capacity		
<b>Switching capacity current</b>		
<ul style="list-style-type: none"> <li>for DC / acc. to IEC 60947-2 / Rated value</li> </ul>	kA	30

Dissipation		
<b>Active power loss</b>		
<ul style="list-style-type: none"> <li>for rated value of the current / with AC / in hot operating state / per pole</li> </ul>	W	29

Electricity		
Current / with AC / Rated value	A	125

Mechanical Design		
mounting position		Any, preferably vertical

Environmental conditions		
<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>minimum</li> </ul>	°C	-20
<ul style="list-style-type: none"> <li>maximum</li> </ul>	°C	50

Certificates		
<b>Equipment marking</b>		
<ul style="list-style-type: none"> <li>acc. to DIN EN 61346-2</li> </ul>		F
<ul style="list-style-type: none"> <li>acc. to DIN EN 81346-2</li> </ul>		F

**General Product Approval**

**Declaration of Conformity**



## 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/3NE12225E>

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

<http://support.automation.siemens.com/WW/view/en/3NE12225E/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=3NE12225E](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=3NE12225E)

### **CAX-Online-Generator**

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

### **Tender specifications**

<http://ausschreibungstexte.siemens.com/tiplv>

**last modified:**

11.03.2015