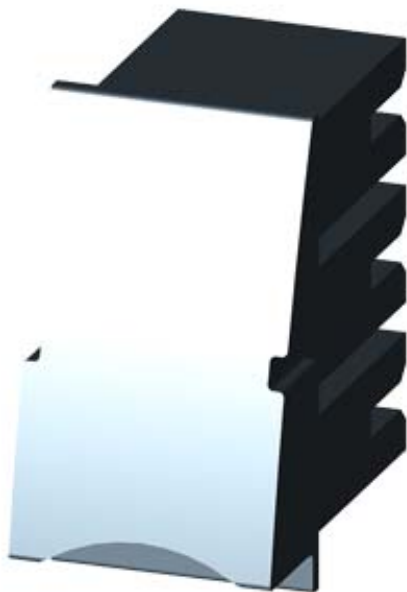


EXPANSION PLUG BETWEEN TWO EXPANSION BLOCKS



**General technical data:**

<b>product brand name</b>		SIRIUS
<b>Product designation</b>		expansion plug for 3RA19
<b>Protection class IP</b>		IP20
<b>Degree of pollution</b>		3
<b>Installation altitude / at a height over sea level</b>		
<ul style="list-style-type: none"> <li>• maximum</li> </ul>	m	2,000
<b>Ambient temperature</b>		
<ul style="list-style-type: none"> <li>• during transport</li> </ul>	°C	-55 ... +80
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	°C	-55 ... +80
<ul style="list-style-type: none"> <li>• during operating</li> </ul>	°C	-20 ... +60
<b>Resistance against vibration</b>		f = 4 to 5.8 Hz; d = 15 mm; f = 5.8 to 500 Hz; a = 2 m / s <sup>2</sup> 10 cycles
<b>Resistance against shock</b>		Semi-sinusoidal a = 6 m/s <sup>2</sup> at 10 ms; 3 pos. and 3 neg. Shock in all axes
<b>Reference code</b>		
<ul style="list-style-type: none"> <li>• according to DIN EN 61346-2</li> </ul>		X
<ul style="list-style-type: none"> <li>• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		X

**Main circuit:**

<b>Operating current / at 400 V / for AC</b>		
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• rated value

A

63

### Installation/mounting/dimensions:

**Mounting type**

plug-in fixing

**Width**

mm

23

**Height**

mm

42

**Depth**

mm

33

### General Product Approval

### EMC



### Shipping Approval



LRS



PRS



RINA



RMRS

### other

[Declaration of Conformity](#)

[other](#)

[Environmental Confirmations](#)

### Safety:

**Protection against electrical shock**

finger-safe

### Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

**Industry Mall (Online ordering system)**

<http://www.siemens.com/industrial-controls/mall>

**CAX-Online-Generator**

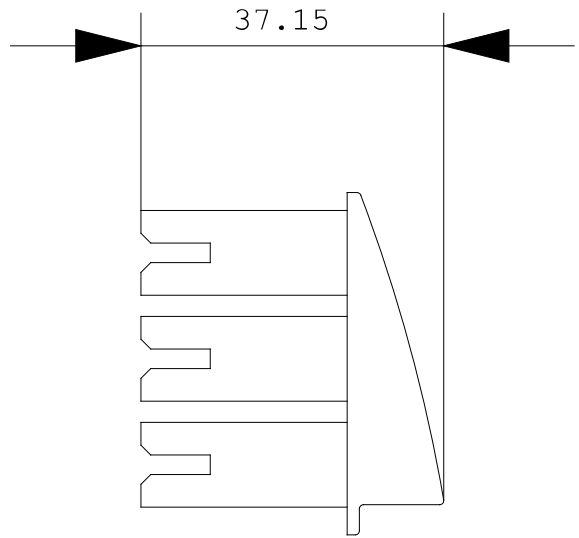
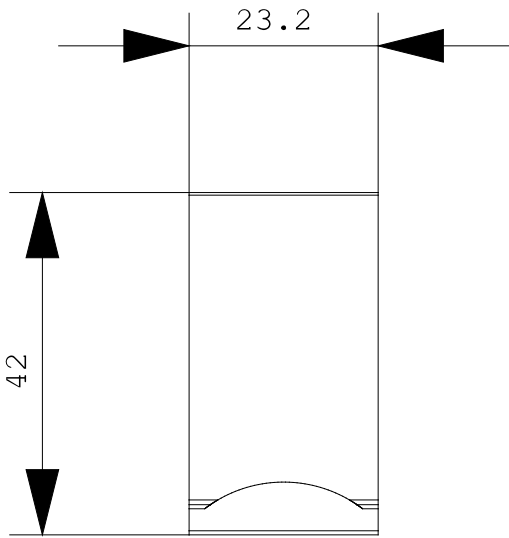
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RA6890-1AB/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RA6890-1AB](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RA6890-1AB)



last change:

Jul 7, 2014