

GEMO TEST



General technical details:		
<b>type of voltage</b>		AC/DC
<b>Supply voltage frequency</b>		
<ul style="list-style-type: none"> <li>• 1 / for auxiliary and control current circuit</li> </ul>		
<ul style="list-style-type: none"> <li>• initial rated value</li> </ul>	Hz	50
<ul style="list-style-type: none"> <li>• final rated value</li> </ul>	Hz	60
<b>Control supply voltage</b>		
<ul style="list-style-type: none"> <li>• 1</li> </ul>		
<ul style="list-style-type: none"> <li>• at 50 Hz / for AC</li> </ul>	V	24
<ul style="list-style-type: none"> <li>• rated value</li> </ul>		
<ul style="list-style-type: none"> <li>• at 60 Hz / for AC</li> </ul>	V	24
<ul style="list-style-type: none"> <li>• rated value</li> </ul>		
<ul style="list-style-type: none"> <li>• for DC</li> </ul>	V	24
<ul style="list-style-type: none"> <li>• rated value</li> </ul>		
<b>Number of measuring circuits</b>		1
<b>Number of NC contacts / for auxiliary contacts</b>		0
<b>Number of NO contacts / for auxiliary contacts</b>		1
<b>Number of change-over switches / for auxiliary contacts</b>		2
<b>Product function</b>		
<ul style="list-style-type: none"> <li>• defect storage</li> </ul>		Yes

• reset external		Yes
<b>Measurable Fahrenheit-temperature</b>		
• initial value	°F	-99
• final value	°F	1,830
<b>Item designation / according to DIN EN 61346-2</b>		K
<b>Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</b>		K
<b>Ambient temperature</b>		
• during operating	°C	-25 ... +60

#### Mechanical design:

<b>Design of the electrical connection</b>		
• for auxiliary and control current circuit		spring-loaded terminals
• jumper socket		Yes
<b>Design of the sensor / connectable</b>		type J, K, T, E, N (thermocouple)
<b>Width</b>	mm	45
<b>Height</b>	mm	108
<b>Depth</b>	mm	91

#### Certificates/approvals:

General Product Approval	Test Certificates	other	
	<a href="#">Special Test Certificate</a>	<a href="#">Declaration of Conformity</a>	<a href="#">Environmental Confirmations</a>

#### 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

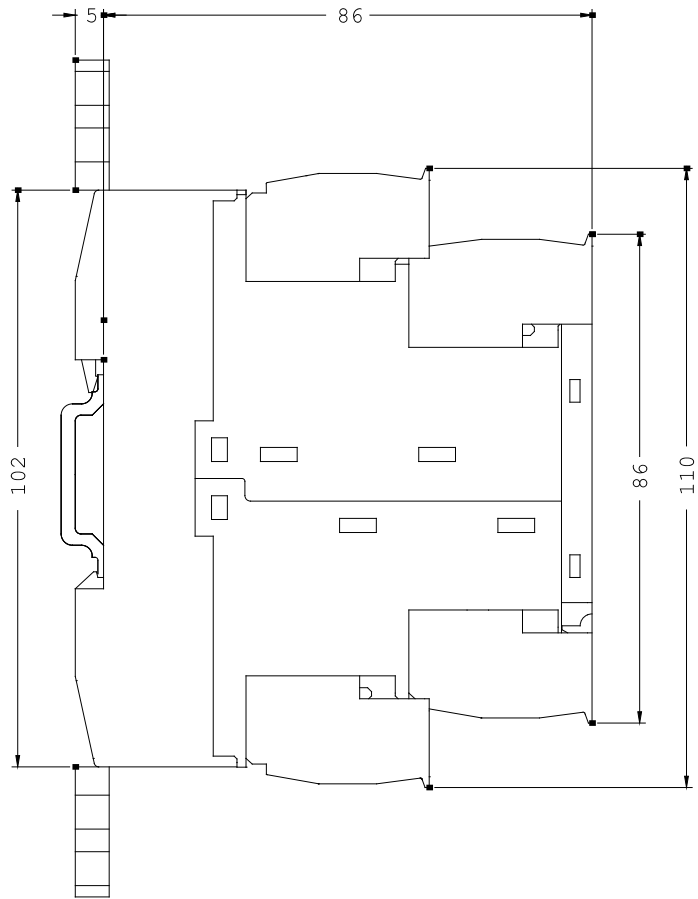
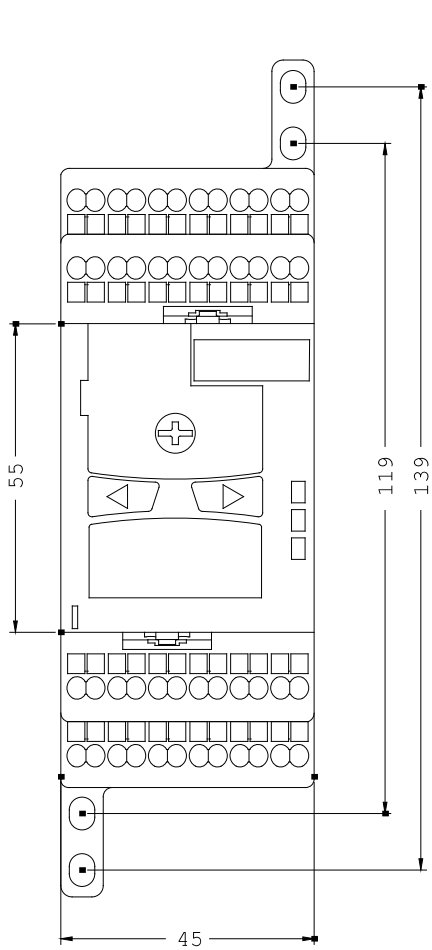
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RS2140-2GD60/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3RS2140-2GD60](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RS2140-2GD60)



last change:

Jan 25, 2013