



THERMISTOR MOTOR PROTECTION COMPACT  
EVALUATION UNIT AUTO, 1W, AC/DC 24V SCREW  
CONNECTION

General technical data:

<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               <ul style="list-style-type: none"> <li>— Rated value</li> </ul> </li> </ul>	Hz	50
<ul style="list-style-type: none"> <li>• 2 for auxiliary and control current circuit Rated value</li> </ul>	Hz	60
<b>Control supply voltage</b>		
<ul style="list-style-type: none"> <li>• 1               <ul style="list-style-type: none"> <li>— with AC                   <ul style="list-style-type: none"> <li>— at 50 Hz Rated value</li> <li>— at 60 Hz Rated value</li> </ul> </li> <li>— for DC                   <ul style="list-style-type: none"> <li>— Rated value</li> </ul> </li> </ul> </li> </ul>	V	24
	V	24
	V	24
<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>		0
<b>Number of CO contacts for auxiliary contacts</b>		1
<b>Measurable temperature</b>		
<ul style="list-style-type: none"> <li>• initial value</li> </ul>	°C	60
<ul style="list-style-type: none"> <li>• Full-scale value</li> </ul>	°C	180
<b>Product function</b>		
<ul style="list-style-type: none"> <li>• reclosing lockout</li> </ul>		No
<ul style="list-style-type: none"> <li>• Auto-reset</li> </ul>		Yes
<ul style="list-style-type: none"> <li>• Fault storage</li> </ul>		No

• External reset		No
Equipment marking acc. to DIN EN 61346-2		K
Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K
Ambient temperature during operation	°C	-25 ... +60

#### Mechanical data:

Type of electrical connection for auxiliary and control current circuit		screw-type terminals
Type of electrical connection Plug-in socket		No
Display version LED		Yes
Protection class IP		IP20
Width	mm	22.5
Height	mm	83
Depth	mm	91

#### Certificates/ approvals:

General Product Approval	EMC	For use in hazardous locations
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Test Certificates	Shipping Approval
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[Special Test Certificate](#)



#### other

[Declaration of Conformity](#)

[Environmental Confirmations](#)

[other](#)

#### Further information

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

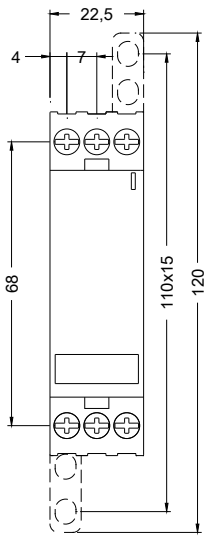
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

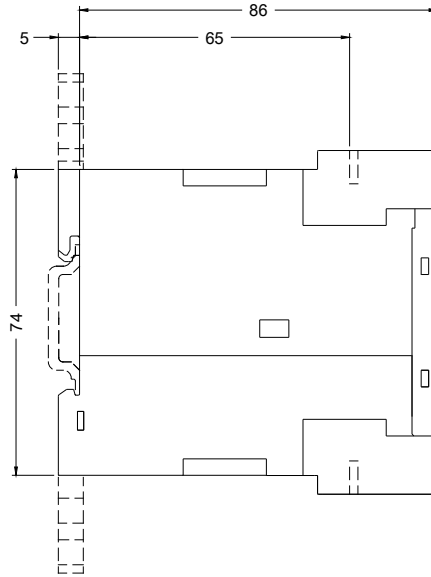
<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RN10001AB00>



last modified:



27.04.2015