



THERMISTOR MOTOR PROTECTION STANDARD  
EVALUATION UNIT MANUAL/AUTO/REMOTE, 1NO+1NC,  
AC 230/110V SCREW CONNECTION

## General technical details:










<b>type of voltage</b>		AC
<b>Supply voltage frequency</b>		
<ul style="list-style-type: none"> <li>• 1 / for auxiliary and control current circuit</li> <li>• rated value</li> </ul>	Hz	50
<ul style="list-style-type: none"> <li>• 2 / for auxiliary and control current circuit</li> <li>• rated value</li> </ul>	Hz	60
<b>Control supply voltage</b>		
<ul style="list-style-type: none"> <li>• 1</li> <li>• at 50 Hz / for AC</li> <li>• rated value</li> </ul>	V	110
<ul style="list-style-type: none"> <li>• at 60 Hz / for AC</li> <li>• rated value</li> </ul>	V	110
<ul style="list-style-type: none"> <li>• 2</li> <li>• at 60 Hz / for AC</li> <li>• rated value</li> </ul>	V	230
<ul style="list-style-type: none"> <li>• at 50 Hz / for AC</li> <li>• rated value</li> </ul>	V	230
<b>Number of measuring circuits</b>		1
<b>Number of NC contacts / for auxiliary contacts</b>		1

Number of NO contacts / for auxiliary contacts		1
Number of change-over switches / for auxiliary contacts		0
Measurable temperature		
• initial value	°C	60
• final value	°C	180
Product function		
• reclosing interlock		Yes
• self-reset		Yes
• defect storage		Yes
• reset external		Yes
Item designation / according to DIN EN 61346-2		K
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
Ambient temperature / during operating	°C	-25 ... +60

#### Mechanical design:

Design of the electrical connection / for auxiliary and control current circuit		screw-type terminals
Design of the electrical connection / jumper socket		No
Type of display / LED		Yes
Protection class IP		IP20
Width	mm	22.5
Height	mm	102
Depth	mm	91

#### Certificates/approvals:

General Product Approval	For use in hazardous locations	Test Certificates
 CQC	 CSA	<a href="#">ROSTEST</a>
 UL	 PTB	<a href="#">Manufacturer</a>
Shipping Approval	other	
 DNV	 GL	 LRS
 PRS	 RMRS	<a href="#">Manufacturer</a>

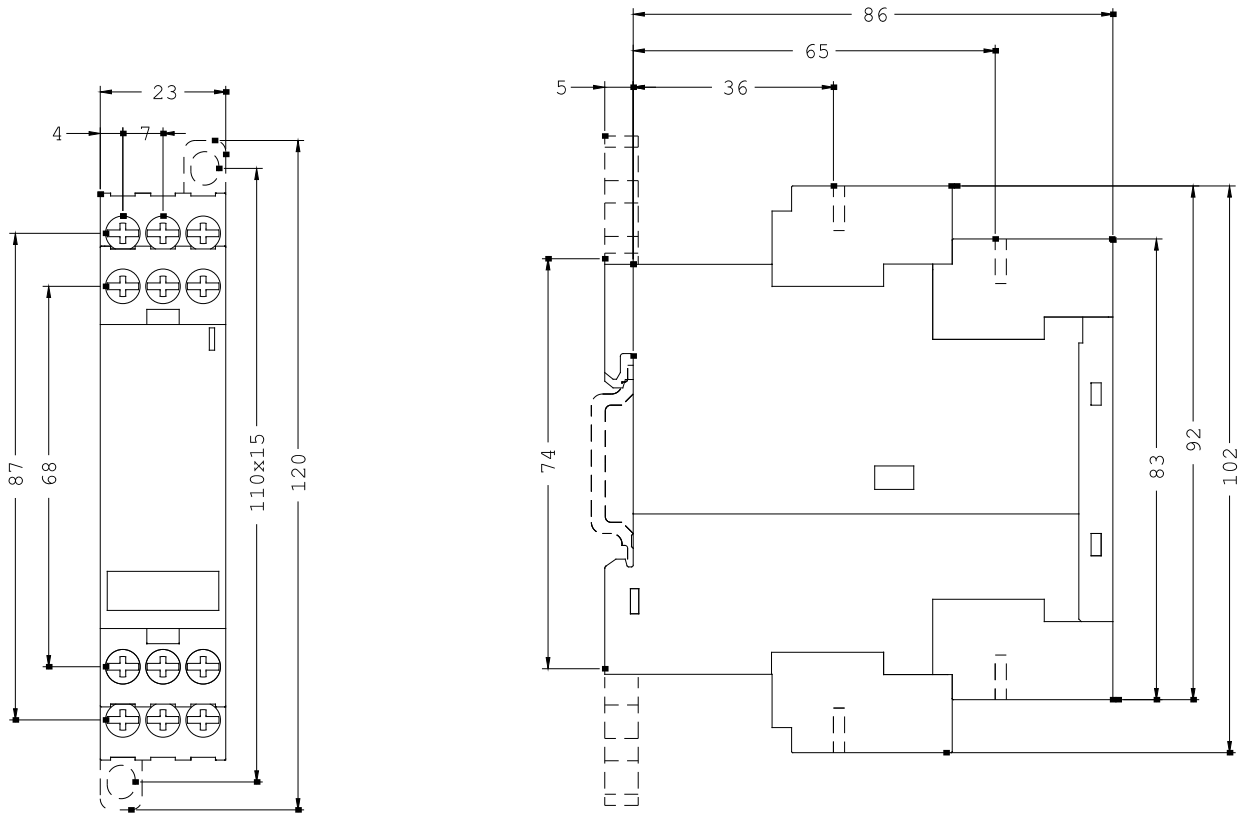
#### Further information:

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

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

##### Industry Mall (Online ordering system)

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



last change:

Oct 24, 2011