

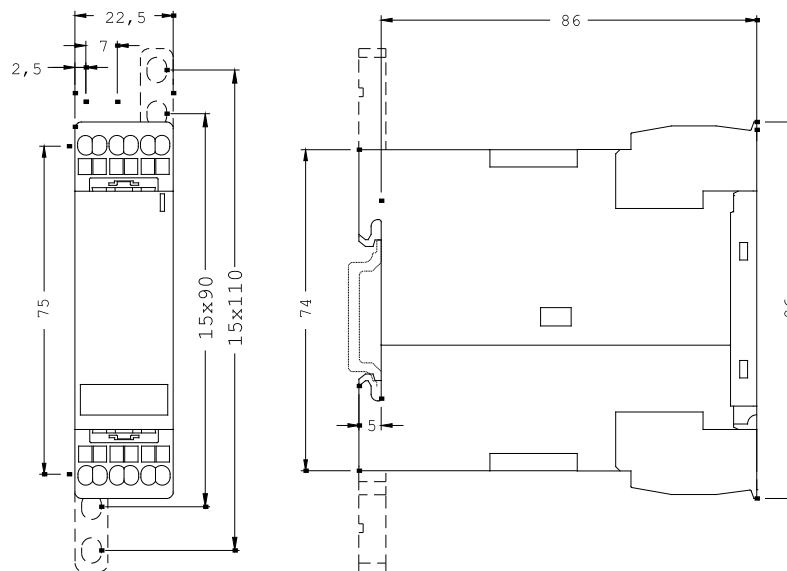

**Product data sheet**
**3RN1000-2AB00**

 THERMISTOR MOTOR PROTECTION COMPACT  
 EVALUATION UNIT AUTO,  
 1W, DC 24V CAGE CLAMP CONNECTION

**General technical details:**

Type of voltage	AC/DC
Supply voltage frequency	
<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>	50 Hz
<ul style="list-style-type: none"> <li>• 2 / for auxiliary and control current circuit           <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> </ul>	60 Hz
Control supply voltage	
<ul style="list-style-type: none"> <li>• 1           <ul style="list-style-type: none"> <li>• at 50 Hz / for AC               <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> <li>• at 60 Hz / for AC               <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> </ul> </li> <li>• for DC           <ul style="list-style-type: none"> <li>• rated value</li> </ul> </li> </ul>	24 V
	24 V
	24 V
Number of measuring circuits	1
Number of NC contacts / for auxiliary contact	0
Number of NO contacts / for auxiliary contact	0
Number of change-over switches / for auxiliary contact	1
Measurable temperature	
<ul style="list-style-type: none"> <li>• initial value</li> </ul>	60 °C
<ul style="list-style-type: none"> <li>• final value</li> </ul>	180 °C
Product function	
<ul style="list-style-type: none"> <li>• Reclosing interlock</li> </ul>	No
<ul style="list-style-type: none"> <li>• Self-reset</li> </ul>	Yes
<ul style="list-style-type: none"> <li>• Defect storage</li> </ul>	No
<ul style="list-style-type: none"> <li>• Reset external</li> </ul>	No

Mechanical design:	
Design of the electrical connection / for auxiliary and control current circuit	spring-loaded terminals
Design of the electrical connection / Jumper socket	No
Type of display / LED	Yes
Width	22.5 mm
Height	84 mm
Depth	91 mm



last change:

10/31/2006

<b>Technical Assistance:</b>	Telephone:	+49 (0) 911-895-5900 (8°° - 17°° CET)
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