

# SIEMENS

## Product data sheet

## 3RN1013-2BW00

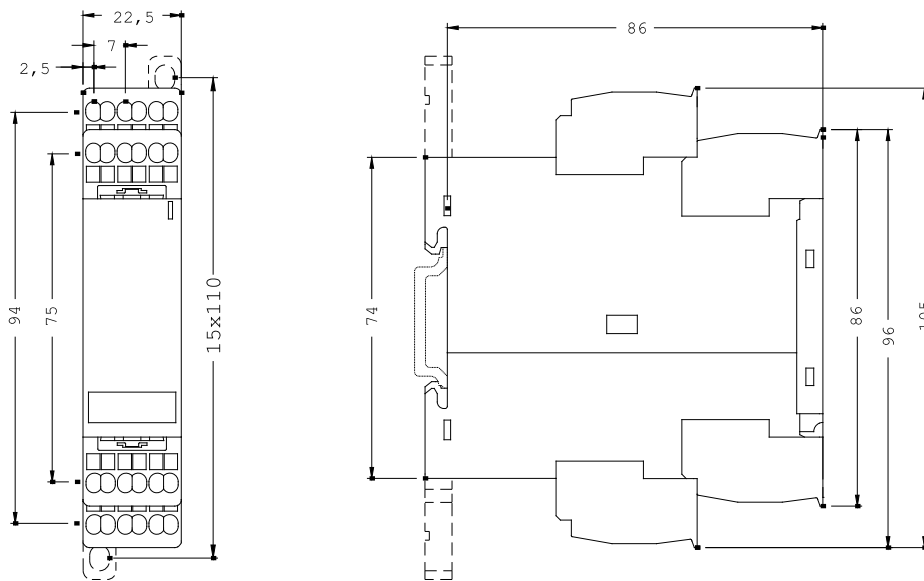


THERMISTOR MOTOR PROTECTION  
MULTIFUNCTION EVALUATION UNIT  
MANUAL/AUTO/REMOTE,  
SHORT-CIRC.DETECT., 2W, UC 24...240V,  
CAGE CLAMP CONNECTION

### 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>• initial rated value</li> <li>• final rated value</li> </ul> </li> <li>• at 60 Hz / for AC                   <ul style="list-style-type: none"> <li>• initial rated value</li> <li>• final rated value</li> </ul> </li> <li>• for DC                   <ul style="list-style-type: none"> <li>• initial rated value</li> <li>• final rated value</li> </ul> </li> </ul> </li> </ul>	24 V 240 V 24 V 240 V 24 V 240 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	2
Measurable temperature	
• initial value	60 °C
• final value	180 °C
Product function	
• Reclosing interlock	Yes
• Self-reset	Yes
• Defect storage	Yes
• Reset external	Yes
<b>Mechanical design:</b>	
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	103 mm
Depth	91 mm



last change:

10/31/2006

<b>Technical Assistance:</b>	Telephone:	+49 (0) 911-895-5900 (8 <sup>00</sup> - 17 <sup>00</sup> CET)
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