

# SIEMENS

## Product data sheet

## 3RN1013-1BB00

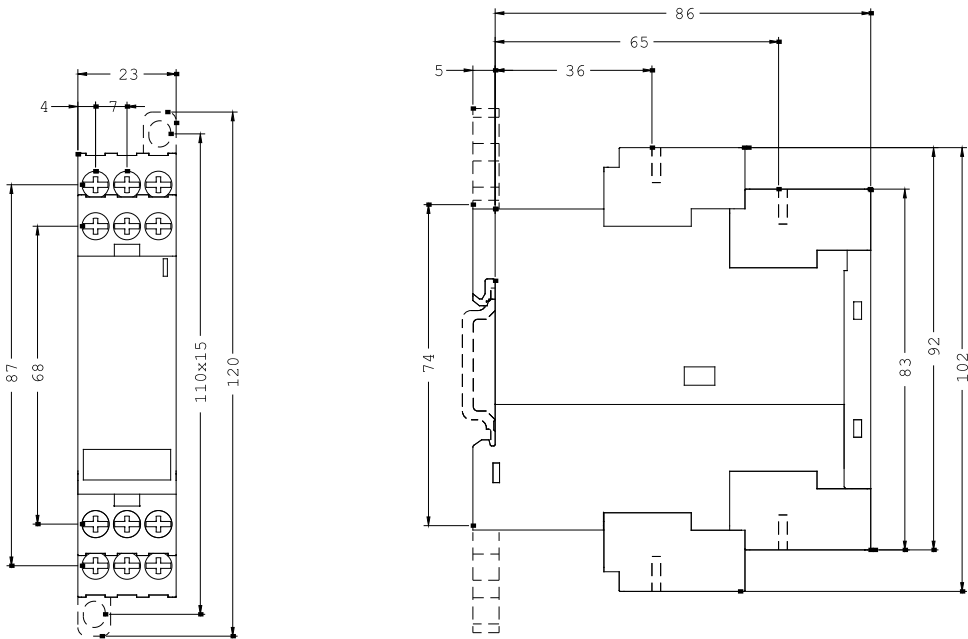


THERMISTOR MOTOR PROTECTION  
MULTIFUNCTION EVALUATION UNIT  
MANUAL/AUTO/REMOTE,  
SHORT-CIRC.DETECT.,2W,AC/DC 24V SCREW  
CONNECTION

### 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	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	screw-type terminals
Design of the electrical connection / Jumper socket	No
Type of display / LED	Yes
Width	22.5 mm
Height	102 mm
Depth	91 mm



last change:

10/31/2006

**Technical Assistance:**

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