

SIEMENS

Product data sheet

3RN1012-1CK00

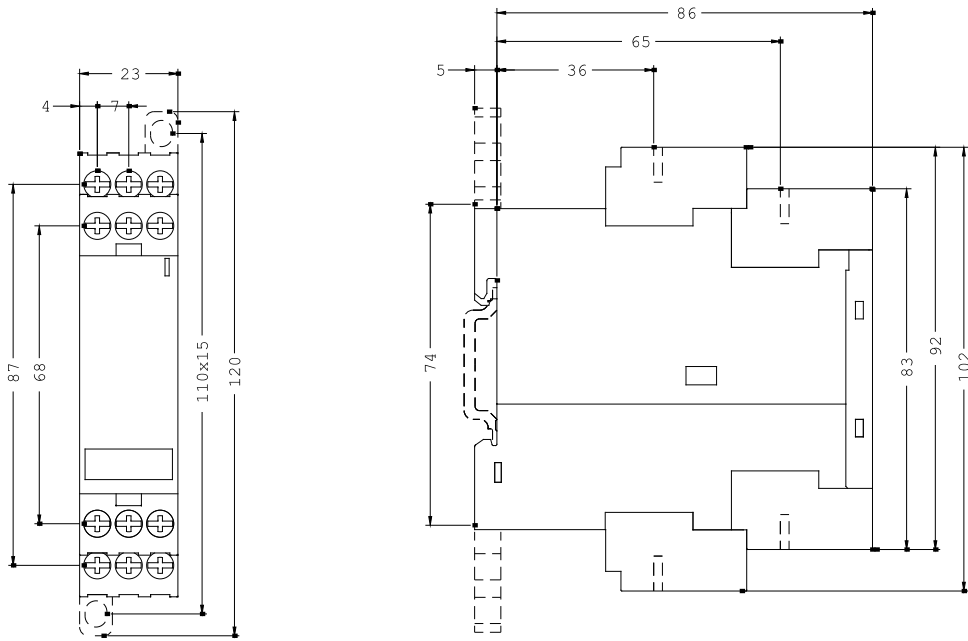


THERMISTOR MOTOR PROTECTION STANDARD
EVALUATION UNIT
MANUAL/AUTO/REMOTE, 1NO+1NC,
AC 230/110V SCREW CONNECTION

General technical details:

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

Number of NC contacts / for auxiliary contact	1
Number of NO contacts / for auxiliary contact	1
Number of change-over switches / for auxiliary contact	0
Measurable temperature	
• initial value	60 °C
• final value	180 °C
Product function	
• Reclosing interlock	Yes
• Self-reset	Yes
• Defect storage	Yes
• Reset external	Yes
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
Width	22.5 mm
Height	102 mm
Depth	91 mm



last change:

10/31/2006

Technical Assistance:	Telephone:	+49 (0) 911-895-5900 (8 ⁰⁰ - 17 ⁰⁰ CET)
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