

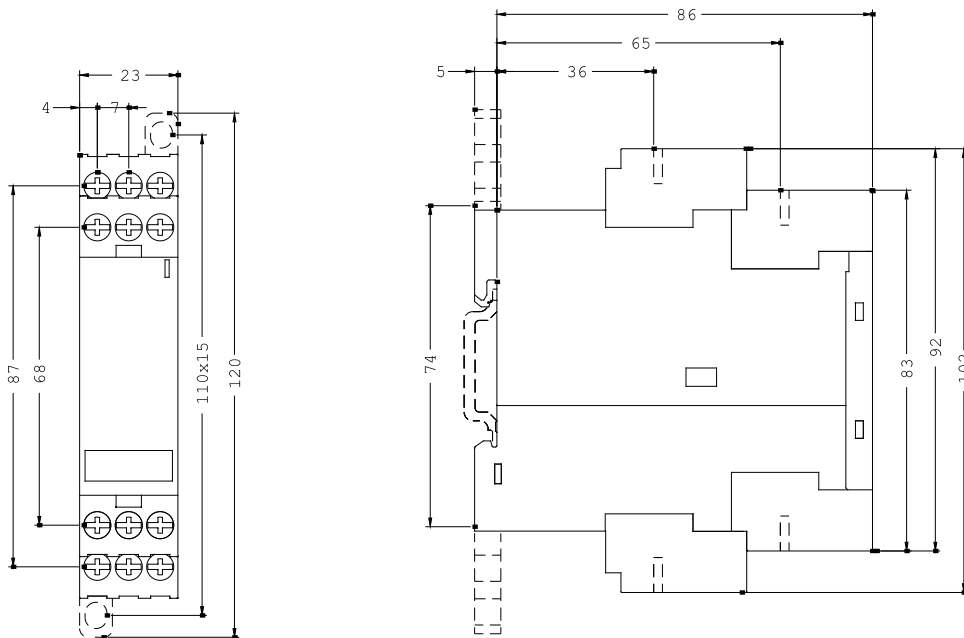

Product data sheet
3RN1012-1CB00

THERMISTOR MOTOR PROTECTION STANDARD
EVALUATION UNIT
MANUAL/AUTO/REMOTE, 1NO+1NC,
AC/DC24V, SCREW CONNECTION

General technical details:

Type of voltage	AC/DC
Supply voltage frequency	
<ul style="list-style-type: none"> • 1 / for auxiliary and control current circuit <ul style="list-style-type: none"> • rated value 	50 Hz
<ul style="list-style-type: none"> • 2 / for auxiliary and control current circuit <ul style="list-style-type: none"> • rated value 	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 • for DC <ul style="list-style-type: none"> • rated value 	24 V
	24 V
	24 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	
<ul style="list-style-type: none"> • initial value 	60 °C
<ul style="list-style-type: none"> • final value 	180 °C
Product function	
<ul style="list-style-type: none"> • Reclosing interlock 	Yes
<ul style="list-style-type: none"> • Self-reset 	Yes
<ul style="list-style-type: none"> • 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 (8⁰⁰ - 17⁰⁰ CET)

Fax: +49 (0) 911-895-5907

E-Mail: technical-assistance@siemens.comInternet: www.siemens.de/lowvoltage/technical-assistance