



THERMISTOR MOTOR PROTECTION STANDARD
EVALUATION UNIT AUTO, 1NO+1NC, AC/DC 24V
SCREW CONNECTION

General technical data:		
Type of voltage		AC/DC
Supply voltage frequency		
<ul style="list-style-type: none"> • 1 <ul style="list-style-type: none"> — for auxiliary and control current circuit — Rated value • 2 for auxiliary and control current circuit Rated value 	Hz	50
	Hz	60
Control supply voltage		
<ul style="list-style-type: none"> • 1 <ul style="list-style-type: none"> — with AC <ul style="list-style-type: none"> — at 50 Hz Rated value — at 60 Hz Rated value — for DC <ul style="list-style-type: none"> — Rated value 	V	24
	V	24
	V	24
Number of measuring circuits		1
Number of NC contacts for auxiliary contacts		1
Number of NO contacts for auxiliary contacts		1
Number of CO contacts for auxiliary contacts		0
Measurable temperature		
<ul style="list-style-type: none"> • initial value • Full-scale value 	°C	60
	°C	180
Product function		
<ul style="list-style-type: none"> • reclosing lockout • Auto-reset 		No
		Yes

• Fault storage		No
• External reset		No
Reference code acc. to DIN EN 61346-2		K
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K
Ambient temperature during operation	°C	-25 ... +60

Mechanical data:

Design of the electrical connection for auxiliary and control current circuit		screw-type terminals
Design of the electrical connection Plug-in socket		No
Display version LED		Yes
Protection class IP		IP20
Width	mm	22.5
Height	mm	92
Depth	mm	91

Certificates/ approvals:

General Product Approval	EMC	For use in hazardous locations
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Test Certificates	Shipping Approval
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[Special Test Certificate](#)



other

[Declaration of Conformity](#)

[Environmental Confirmations](#)

[other](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)
<http://www.siemens.com/industrymall>

Cax online generator

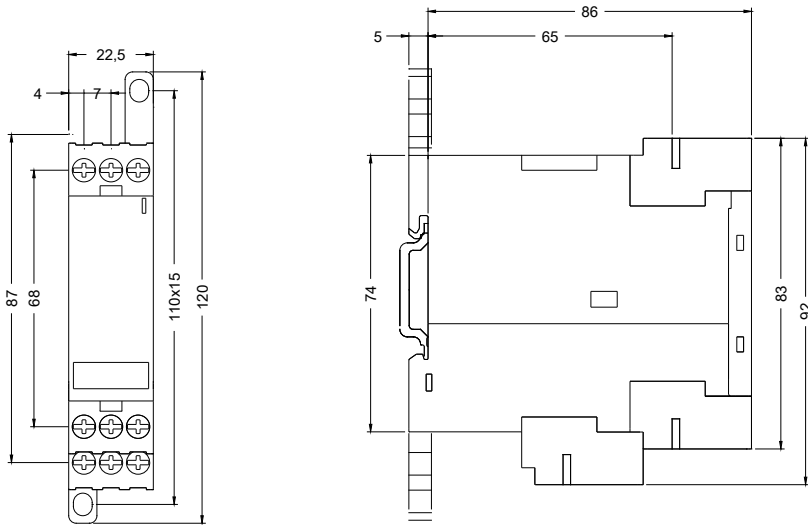
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RN10101CB00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3RN10101CB00/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RN10101CB00&lang=en>



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