



THERMISTOR MOTOR PROTECTION STANDARD
EVALUATION UNIT MANUAL,
1NO+1NC, AC/24V 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 • Rated value 	Hz	50
<ul style="list-style-type: none"> • 2 / for auxiliary and control current circuit • Rated value 	Hz	60
Control supply voltage		
<ul style="list-style-type: none"> • 1 • with AC / at 50 Hz • Rated value 	V	24
<ul style="list-style-type: none"> • with AC / at 60 Hz • Rated value 	V	24
<ul style="list-style-type: none"> • for DC • Rated value 	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		

• initial value	°C	60
• Full-scale value	°C	180
Product function		
• reclosing lockout		Yes
• Auto-reset		No
• Fault storage		Yes
• External reset		Yes
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 design:

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	102
Depth	mm	91

Certificates/approvals:

General Product Approval		EMC	For use in hazardous locations
			
CCC	CSA	EAC	UL
			
C-TICK	ATEX		
Test Certificates	Shipping Approval		
Special Test Certificate			
	DNV	GL	LRS
			
			PRS
			
			RMRS
other			
Declaration of Conformity	other	Environmental Confirmations	

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

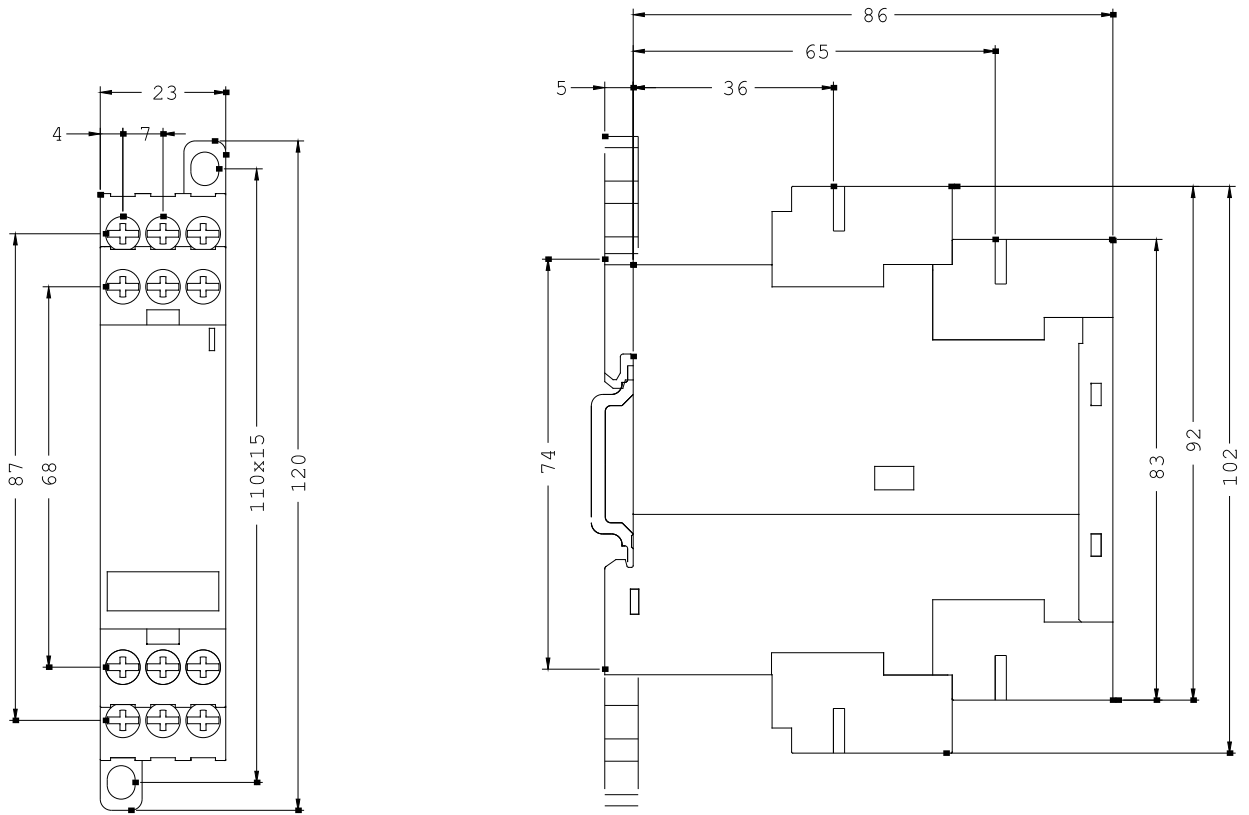
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

<http://www.siemens.com/cax>



last change:

Nov 3, 2014