



THERMISTOR MOTOR PROTECTION COMPACT
EVALUATION UNIT AUTO,
1W, AC 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 • 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 • at 50 Hz / for AC • rated value • at 60 Hz / for AC • rated value 	V	110
	V	110
Number of measuring circuits		1
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0
Number of changeover contacts / for auxiliary contacts		1
Measurable temperature		
<ul style="list-style-type: none"> • initial value 	°C	60
<ul style="list-style-type: none"> • final value 	°C	180

Product function		
• reclosing interlock		No
• self-reset		Yes
• defect storage		No
• reset external		No
Item designation / according to DIN EN 61346-2		K
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		K
Ambient temperature / during operating	°C	-25 ... +60

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
Protection class IP		IP20
Width	mm	22.5
Height	mm	83
Depth	mm	91

Certificates/approvals:

General Product Approval			EMC	For use in hazardous locations	
 CCC	 CSA	 GOST	 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)

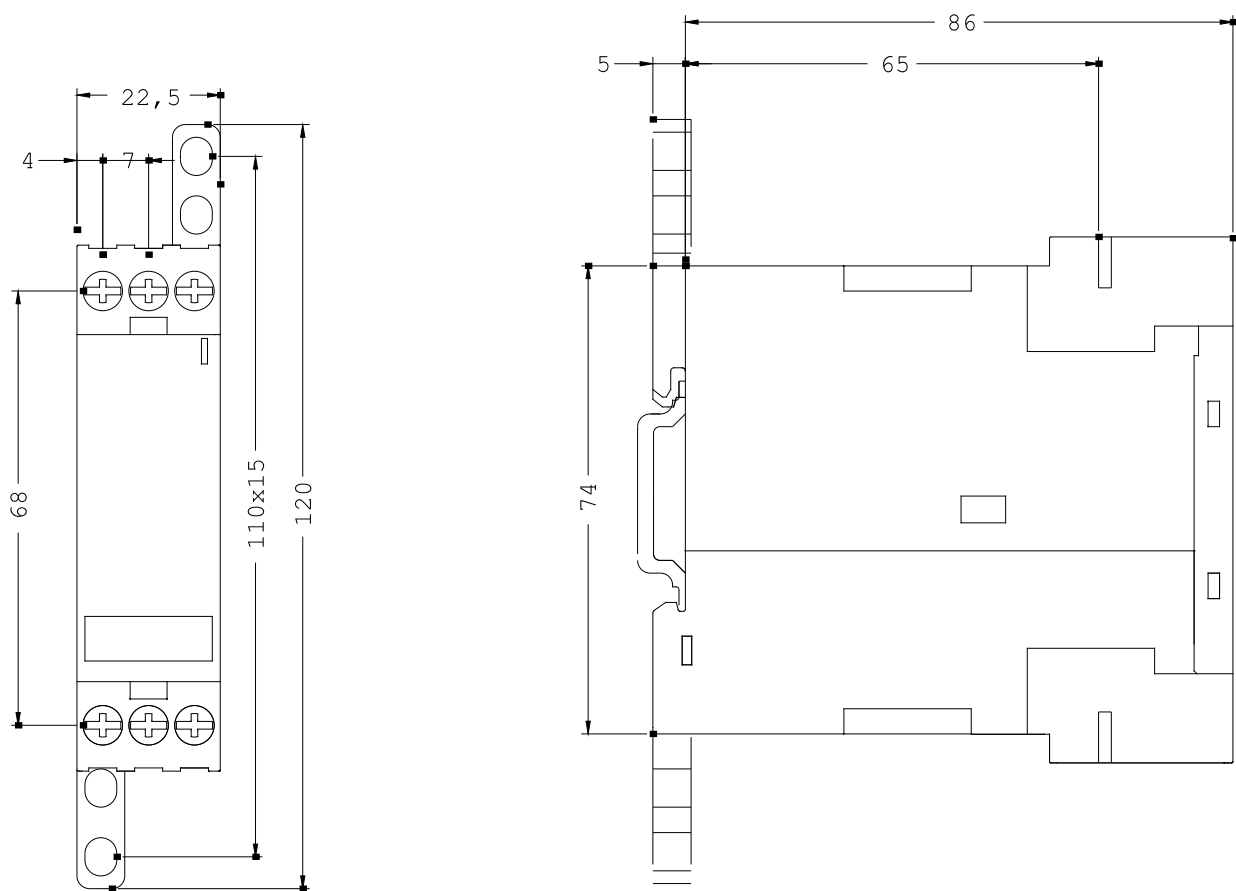
<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

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

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

<http://support.automation.siemens.com/WW/view/en/3RN1000-1AG00/all>



last change:

Jul 1, 2013