



TEMPERATURE MONITORING RELAY
 THERMOCOUPLE TYP J, EXCEEDING 1 THRESH.
 VAL., WIDTH 22ND5 MM 0 C-600 C, 110-120/220-240V
 AC 1 NO + 1 NC, CLOSED-CIRC.PRINC. SCREW
 CONNECTION

Figure similar




General technical data:		
Type of voltage		AC
Supply voltage frequency		
<ul style="list-style-type: none"> • 1 for auxiliary and control current circuit 		
— Initial rated value	Hz	50
— Final rated value	Hz	60
Control supply voltage 1 with AC at 50 Hz		
<ul style="list-style-type: none"> • Rated value 	V	110
Control supply voltage 1 with AC at 60 Hz		
<ul style="list-style-type: none"> • Rated value 	V	110
Control supply voltage 2 with AC		
<ul style="list-style-type: none"> • at 50 Hz Rated value 	V	230
<ul style="list-style-type: none"> • at 60 Hz Rated value 	V	230
Product function		
<ul style="list-style-type: none"> • Fault storage 		No
<ul style="list-style-type: none"> • External reset 		No
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 	°C	0
<ul style="list-style-type: none"> • Full-scale value 	°C	600
Equipment marking acc. to DIN EN 61346-2		K

Equipment marking acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K
Ambient temperature during operation	°C	-25 ... +60

Mechanical data:

Type of electrical connection		
<ul style="list-style-type: none"> • for auxiliary and control current circuit • Plug-in socket 		screw-type terminals Yes
Design of the sensor connectable		type J (thermocouple)
Width	mm	22.5
Height	mm	102
Depth	mm	91

Certificates/ approvals:

General Product Approval	Test Certificates	other
 CCC	 EAC	 UL
	Special Test Certificate	Environmental Confirmations
		Declaration of Conformity

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

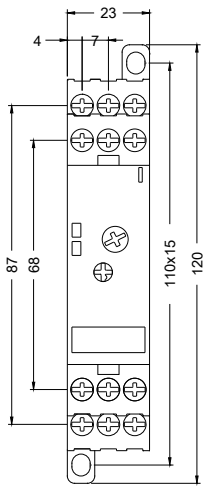
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RS11001CK30>

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

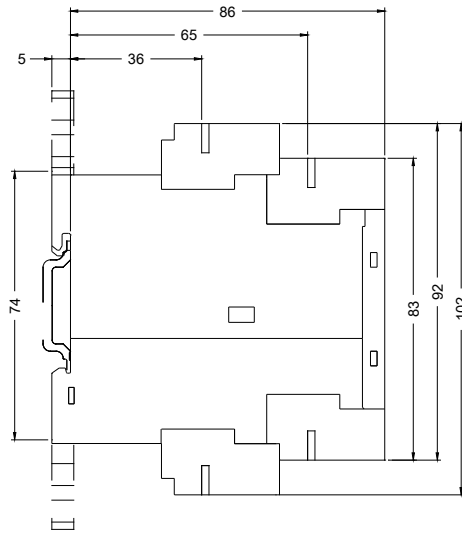
<http://support.automation.siemens.com/WW/view/en/3RS11001CK30/all>

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

<http://www.automation.siemens.com/bilddb/index.aspx?attID9=3RS11001CK30&lang=en>



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