SIEMENS

Product data sheet 3RN1011-1CK00



THERMISTOR MOTOR PROTECTION STANDARD EVALUATION UNIT MANUAL, 1NO+1NC, AC 230/110V SCREW CONNECTION

General technical details:				
type of voltage		AC		
Supply voltage frequency				
• 1 / for auxiliary and control current circuit				
• rated value	Hz	50		
• 2 / for auxiliary and control current circuit				
• rated value	Hz	60		
Control supply voltage				
•1				
• at 50 Hz / for AC				
• rated value	V	110		
• at 60 Hz / for AC				
• rated value	V	110		
• 2				
• at 60 Hz / for AC				
• rated value	V	230		
• at 50 Hz / for AC				
• rated value	V	230		
Number of measuring circuits		1		
Number of NC contacts / for auxiliary contacts		1		

Number of NO contacts / for auxiliary contacts		1
Number of change-over switches / for auxiliary contacts		0
Measurable temperature		
• initial value	°C	60
• final value	°C	180
Product function		
reclosing interlock		Yes
• self-reset		No
defect storage		Yes
reset external		Yes
Item designation / according to DIN EN 61346-2		К
Item designation / according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		К
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	102		
Depth	mm	91		

Certificates/approvals:

General Product Approval	EMC	For use in
		hazardous
		locations













Test Certificates

Shipping Approval

Special Test Certificate





GL







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

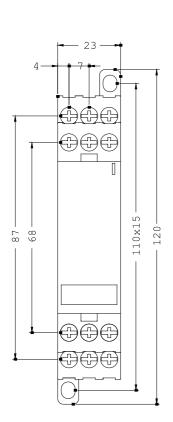
http://www.siemens.com/cax

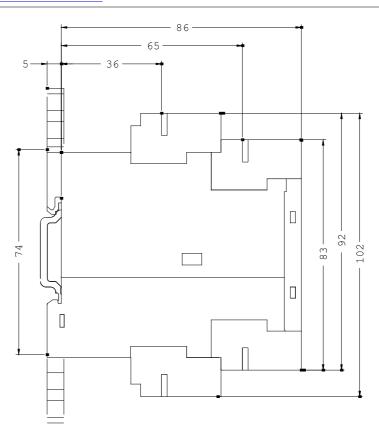
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RN1011-1CK00/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RN1011-1CK00





last change: Jan 21, 2013