

Product data sheet

3RN1013-1BW10



THERMISTOR MOTOR PROTECTION MULTIFUNCTION EVALUATION UNIT MANUAL/AUTO/REMOTE, SHORT-CIRC.DETECT., 2W, UC 24...240V, SCREW CONNECTION

General technical details:

Type of voltage		AC/DC
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		
initial rated value	V	24
final rated value	V	240
• at 60 Hz / for AC		
initial rated value	V	24
• final rated value	V	240
• for DC		
initial rated value	V	24
• final rated value	V	240
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				2	
Measurable temperat	ture				
• initial value		°C	60		
• final value			°C	180	
Product function					
reclosing interlock			Yes		
• self-reset			Yes		
defect storage			Yes		
reset external				Yes	
Reference code / according to DIN EN 61346-2				К	
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750			К		
Ambient temperature / during operating		°C	-25 +60		
Mechanical design):				
		or auxiliary and control	_	screw-type terminals	
Design of the electrical connection / for auxiliary and control current circuit					
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/approv	vals:				
General Product Ap				EMC	For use in
					hazardous locations
	CSA	EHC		C-TICK	Ex ATEX
Test Certificates	Shipping Appro	oval			
Special Test Certificate		GL	Lloyd's Register	PRS	RMRS
other					
Declaration of Conformity	other	Environmental Confirmations			
Further information	n:				

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

Industry Mall (Online ordering system)

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

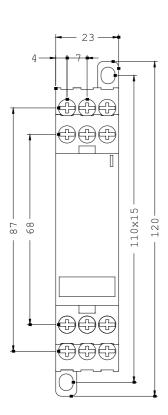
CAx-Online-Generator

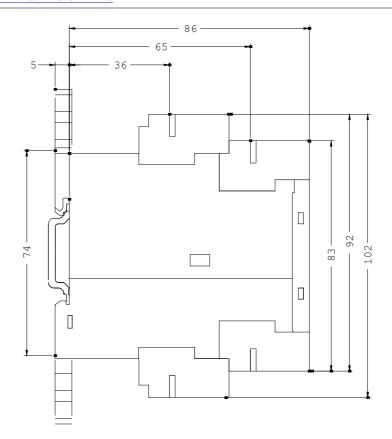
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3RN1013-1BW10/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RN1013-1BW10





last change:

Jul 28, 2014