

THERMISTOR MOTOR PROTECTION FOR BI-METAL SENSORS, MANUAL/REMOTE, 2W,AC230V, SCREW CONNECTION, WITHOUT SHORT-CIRCUIT DETECTION, ELECTRICAL ISOLATION

General technical data:		
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 AC — at 50 Hz rated value — at 60 Hz rated value	V	230
	V	230
Number of measuring circuits		1
Number of NC contacts for auxiliary contacts		0
Number of NO contacts for auxiliary contacts		0
Number of CO contacts for auxiliary contacts		2
Measurable temperature		
initial value	°C	60
Full-scale value	°C	180
Product function		
- reclosing lockout - Auto-reset - Fault storage - External reset		Yes
		No
		Yes
		Yes
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 for auxiliary and control current circuit		screw-type terminals
Type of 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	Declaration of Conformity	Shipping Approval
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Shipping Approval	other
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[Bestätigungen](#)

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=3RN1014-1BM00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RN1014-1BM00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RN1014-1BM00&lang=en

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