

Reference: 3RN1010-2CM00

THERMISTOR MOTOR PROTECTION STANDARD EVALUATION UNIT AUTO, 1NO+1NC,
AC 230V SPRING-LOADED TERMINAL

Buy it at [Electric Automation Network](#)

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	V	230
— at 60 Hz 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 CO contacts for auxiliary contacts		0
Measurable temperature		
initial value	°C	60
Full-scale value	°C	180
Product function		
reclosing lockout		No
Auto-reset		Yes
Fault storage		No
External reset		No
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	spring-loaded terminals		
Type of electrical connection Plug-in socket	No		
Display version LED	Yes		
Protection class IP	IP20		
Witd>	mm	22.5	
Height	mm	94	
Depth	mm	91	
Certificates/ approvals:			
General Product Approval		EMC	For use in hazardous locations
Declaration of Conformity	Test Certificates	Shipping Approval	
spezielle Prüfbescheinigungen			
Shipping Approval	other		
sonstig		Umweltbestätigung	Bestätigungen