



FIX thermostat NO contact +35 °C/+ 95 °F

Model			
product brand name		SIVACON	
product designation		Tamper-proof thermostat	
design of the product		NO contact	
type of sensor		Thermal bimetal	
design of the switching function		NO contact	
design of the switching contact		Snap-action contact	
General technical data			
switch-off temperature		25 °C	
mechanical service life (operating cycles) typical		100 000	
mounting type		clip for 35 mm DIN rail	
Voltage			
type of voltage of the operating voltage		AC	
inrush current typical		10 A	
operating voltage at AC rated value		240 V	
Protection class			
protection class IP		IP20	
Main circuit			
operational current rated value		10 A	
Connections			
type of connection technology		2-pole terminal 2.5 mm2	
Mechanical Design			
height		47 mm	
width		33 mm	
depth		33 mm	
mounting position		any	
net weight		0.03 kg	
material of the enclosure		plastic	
Environmental conditions			
relative humidity reference value		90 %	
ambient temperature during operation			
• minimum		-40 °C	
• maximum		80 °C	
ambient temperature during storage			
• minimum		-45 °C	
• maximum		80 °C	
Certificates			
reference code according to EN 61346-2		K	
General Product Approval		Declaration of Conformity	other



other

[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR2171-3BB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR2171-3BB>

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

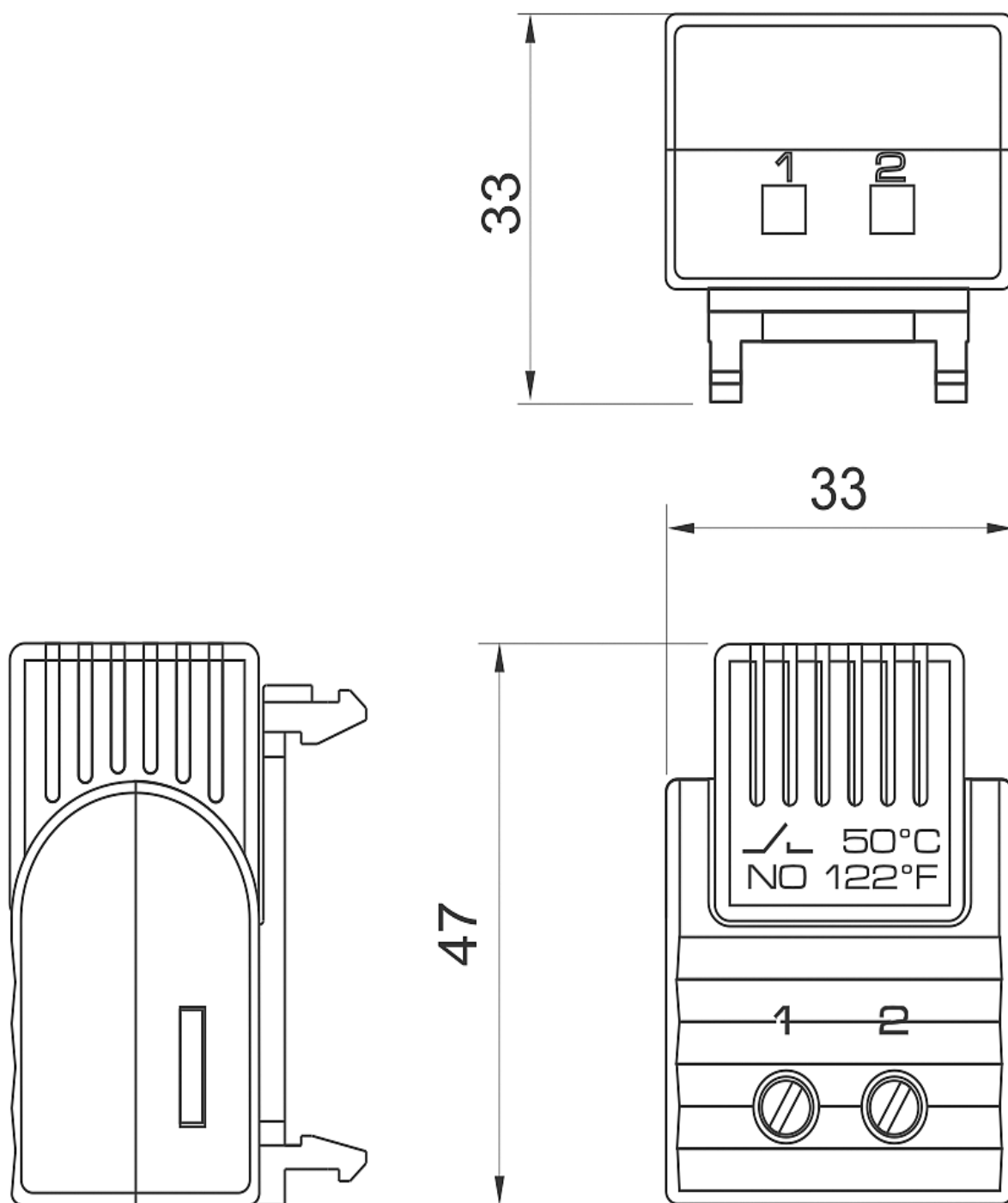
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2171-3BB

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



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