

!!! Phased-out product !!! The preferred successor is 3RN2010-1CW30 Thermistor motor protection Standard evaluation unit AUTO, 1 NO + 1 NC, 24-240 V AC/DC screw terminal



General technical data

Display version LED	Yes
Protection class IP	IP20
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750	K
Reference code acc. to DIN EN 81346-2	K
Reference code acc. to DIN EN 61346-2	K

Control circuit/ Control

Control supply voltage 1 at AC	
<ul style="list-style-type: none"> at 50 Hz at 60 Hz 	24 ... 240 V
Control supply voltage 1	
<ul style="list-style-type: none"> at DC 	24 ... 240 V

Auxiliary circuit

Supply voltage frequency	
<ul style="list-style-type: none"> 1 for auxiliary and control current circuit rated value 	50 Hz

• 2 for auxiliary and control current circuit rated value	60 Hz
Number of NC contacts for auxiliary contacts	1
Number of NO contacts for auxiliary contacts	1
Number of CO contacts	
• for auxiliary contacts	0

Main circuit	
Type of voltage	AC/DC

Connections/ Terminals	
Type of electrical connection	screw-type terminals
• for auxiliary and control current circuit	

Installation/ mounting/ dimensions	
Mounting type	screw and snap-on mounting
Height	92 mm
Width	22.5 mm
Depth	91 mm

Certificates/ approvals		
General Product Approval	EMC	For use in hazardous locations



Declaration of Conformity	Test Certificates	Marine / Shipping		
<p>EG-Konf.</p>	Miscellaneous Type Test Certificates/Test Report	<p>LRS</p>	<p>PRS</p>	<p>RMRS</p>

Marine / Shipping	other
<p>DNV-GL DNVGL.COM/AF</p>	Miscellaneous Confirmation

Further information

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mfb=3RN1010-1CW00>

Cax online generator

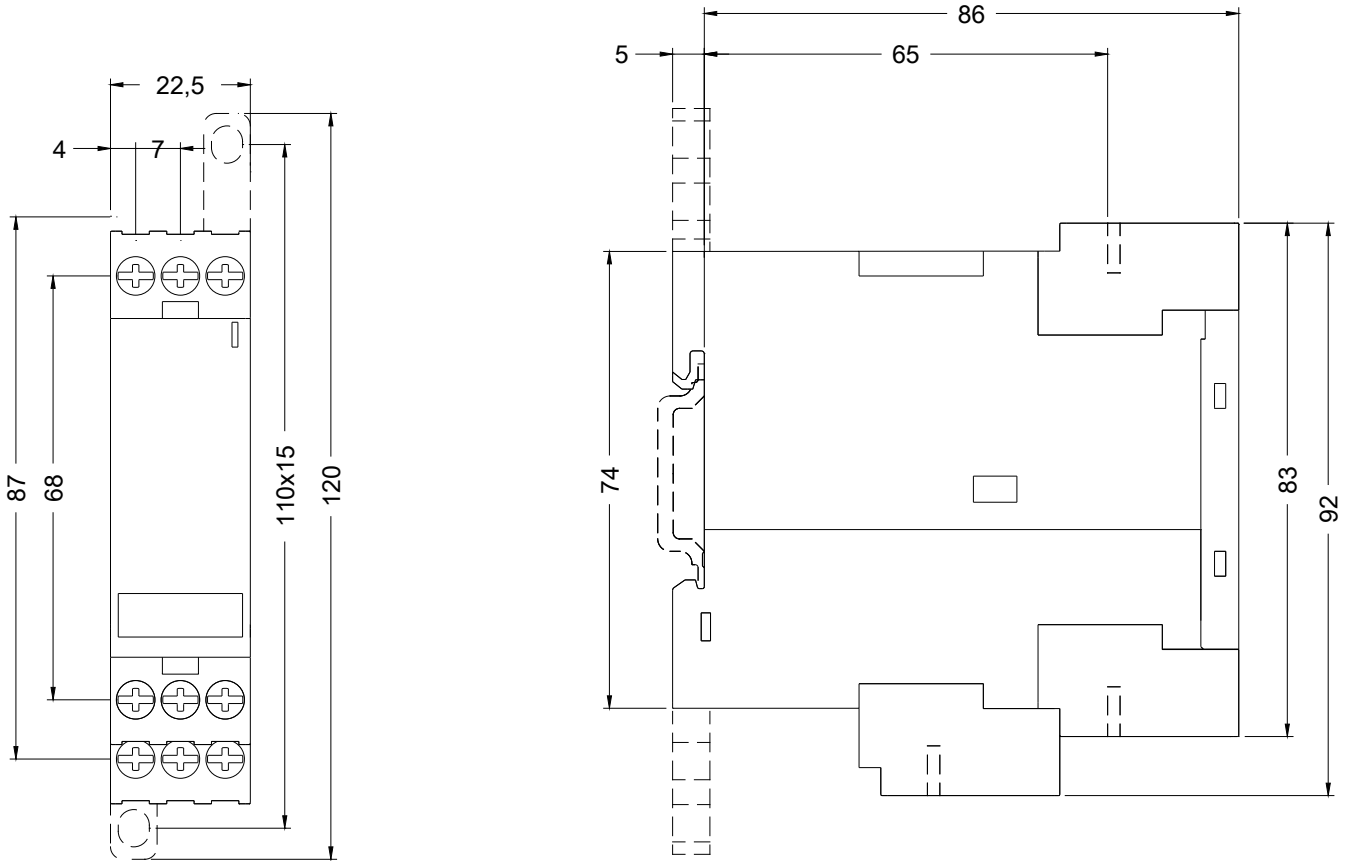
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3RN1010-1CW00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RN1010-1CW00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RN1010-1CW00&lang=en



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