

!!! Phased-out product !!! The preferred successor is 3RN2011-1BW30 Thermistor motor protection Standard evaluation unit
MANUAL, 1 NO + 1 NC, 230/110 V AC 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	
• at 50 Hz rated value	110 V
• at 60 Hz rated value	110 V
Control supply voltage 2 at AC	
• at 50 Hz rated value	230 V
• at 60 Hz rated value	230 V
Auxiliary circuit	
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

Connections/Terminals

Type of electrical connection

- for auxiliary and control current circuit

screw-type terminals

Installation/ mounting/ dimensions

Mounting type

screw and snap-on mounting

Height

102 mm

Width

22.5 mm

Depth

91 mm

Ambient conditions

Ambient temperature

- during operation

-25 ... +60 °C

Certificates/approvals

General Product Approval

EMC

For use in hazardous locations



CCC



CSA



UL



C-Tick



ATEX

Declaration of Conformity

Test Certificates

Marine / Shipping



EG-Konf.

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)



LRS



PRS



RMRS

Marine / Shipping

other

[Miscellaneous](#)

[Confirmation](#)



DNVGL.COM/AF

Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RN1011-1CK00>

Cax online generator

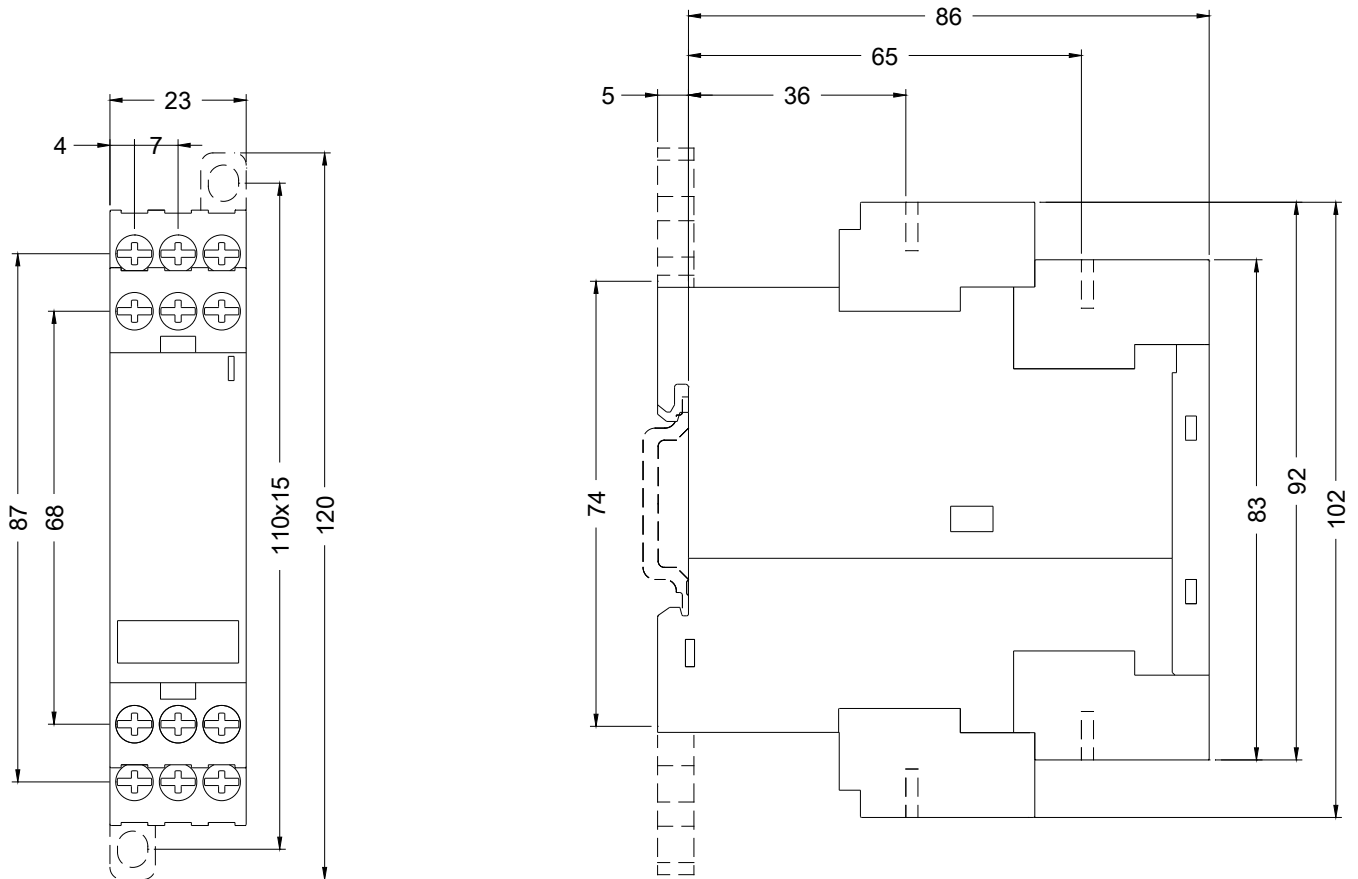
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RN1011-1CK00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RN1011-1CK00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RN1011-1CK00&lang=en



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