

!!! Phased-out product !!! The successor product series is 3RN2
Thermistor motor protection for 6 sensor circuits Multi-motor
protection 1 NO + 1 NC, 24-240 V AC/DC



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

Product Function

Product function reclosing lockout	Yes
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Control circuit/ Control

Control supply voltage 1 at AC	
• at 50 Hz	24 ... 240 V
• at 60 Hz	24 ... 240 V
Control supply voltage 1	
• at DC	24 ... 240 V

Auxiliary circuit

Supply voltage frequency	
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• 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	
• for auxiliary and control current circuit	screw-type terminals

Installation/ mounting/ dimensions	
Mounting type	screw and snap-on mounting
Height	106 mm
Width	45 mm
Depth	91 mm

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



Declaration of Conformity	Test Certificates	Marine / Shipping
EG-Konf.	Miscellaneous Type Test Certificates/Test Report	PRS RMRS DNV-GL DNVGL.COM/AF

other	
Miscellaneous	Confirmation

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=3RN1062-1CW00>

Cax online generator

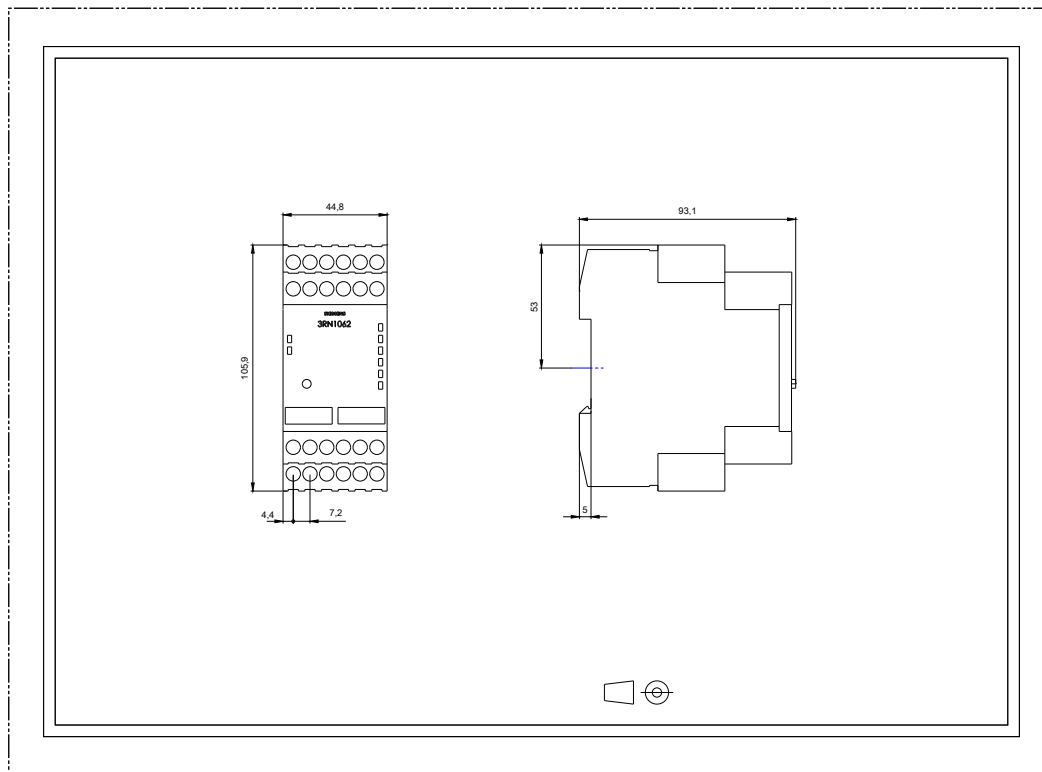
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RN1062-1CW00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RN1062-1CW00>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RN1062-1CW00&lang=en



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