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Data sheet 3RN1022-2DW00

!!! Phased-out product !!! The preferred successor is 3RN2023-2DW30 Thermistor motor protection for 2 sensor circuits Warning and switching-off 1 NO + 1 CO, 24-240 V AC/DC

General technical data	
display version LED	Yes
reference code according to IEC 81346-2	K
Substance Prohibitance (day/month/year)	07/01/2006
SVHC substance name	Lead monoxide (lead oxide) CAS-No. 1317-36-8
Net Weight	0.14 kg
Product Function	
product function reclosing lockout	Yes
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	
● 1 for auxiliary and control circuit rated value	50 Hz
● 2 for auxiliary and control circuit rated value	60 Hz
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	1
number of CO contacts for auxiliary contacts	1
Main circuit	
type of voltage	AC/DC
Connections/ Terminals	
type of electrical connection for auxiliary and control circuit	spring-loaded terminals
Installation/ mounting/ dimensions	
fastening method	screw and snap-on mounting
height	103 mm
width	22.5 mm
depth	91 mm
Ambient conditions	
ambient temperature during operation	-25 ... +60 °C
Approvals Certificates	

Environment	General Product Approval				EMV
Environmental Confirmations	CCC	cULus	EAC	CE EG-Konf.	KC

EMV	For use in hazardous locations	Test Certificates	other		
RCM	ATEX	Type Test Certificates/Test Report	Confirmation	产品合格 QC PASS	Miscellaneous

Further information	
Information on the packaging	

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Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012

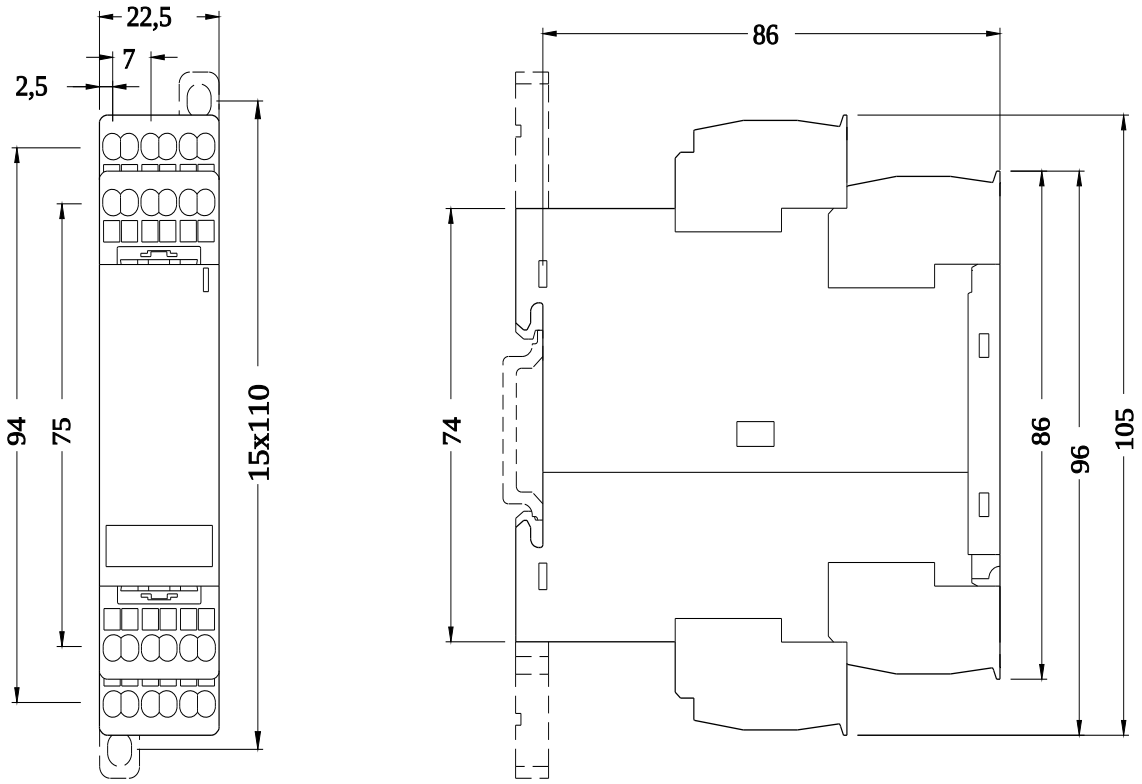
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https://www.siemens.com/ic10

Industry Mall (Online ordering system)
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Cax online generator
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Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RN1022-2DW00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RN1022-2DW00&lang=en



last modified: 4/1/2025

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