



coupling link 24 V DC, screw terminal, for mounting on coil connections of the contactors 3RT2.2 connection B1/B2 for 1 NO

product brand name	SIRIUS
product category	Coupling links
product designation	Coupling link
General technical data	
size of contactor	S0
product component protective wiring	Yes
insulation voltage rated value	300 V
degree of pollution	3
protection class IP on the front	IP20
Substance Prohibitance (Date)	10/01/2009
Weight	0.072 kg
type of voltage of the control supply voltage	DC
control supply voltage 1 at DC rated value	24 V
operating range factor control supply voltage rated value of magnet coil at DC	
• initial value	0.7
• full-scale value	1.25
number of NO contacts for auxiliary contacts instantaneous contact	1
operational current of auxiliary contacts at AC-12	
• at 24 V	6 A
• at 230 V	6 A
operational current of auxiliary contacts at AC-15	
• at 24 V	3 A
• at 230 V	3 A
operational current of auxiliary contacts at DC-13	
• at 24 V	1 A
• at 110 V	0.2 A
• at 220 V	0.1 A
Ambient conditions	
ambient temperature	
• during operation	-25 ... +60 °C
• during storage	-40 ... +80 °C
Environmental footprint	
Environmental Product Declaration (EPD)	Yes
Global Warming Potential [CO2 eq] total	0.92 kg
Global Warming Potential [CO2 eq] during manufacturing	0.34 kg
Global Warming Potential [CO2 eq] during operation	0.562 kg
Global Warming Potential [CO2 eq] after end of life	0.017 kg
Installation/ mounting/ dimensions	
mounting position	any

fastening method	direct mounting
height	35 mm
width	45 mm
depth	50 mm

Connections/ Terminals

connectable conductor cross-section for auxiliary contacts	
• solid or stranded	0.5 ... 2.5 mm ²
• finely stranded with core end processing	0.5 ... 1.5 mm ²
type of connectable conductor cross-sections	
• for auxiliary contacts	
— solid	2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²)
— finely stranded with core end processing	2x (0.5 ... 1.5 mm ²)

Approvals Certificates

General Product Approval	EMV
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[Confirmation](#)



Test Certificates	Marine / Shipping
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[Type Test Certificates/Test Report](#)



Marine / Shipping	other	Railway	Environment
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[Miscellaneous](#)

[Confirmation](#)

[Special Test Certificate](#)



Environment

[Environmental Confirmations](#)

Further information

Information on the packaging

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

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RH2924-1GP11>

Cax online generator

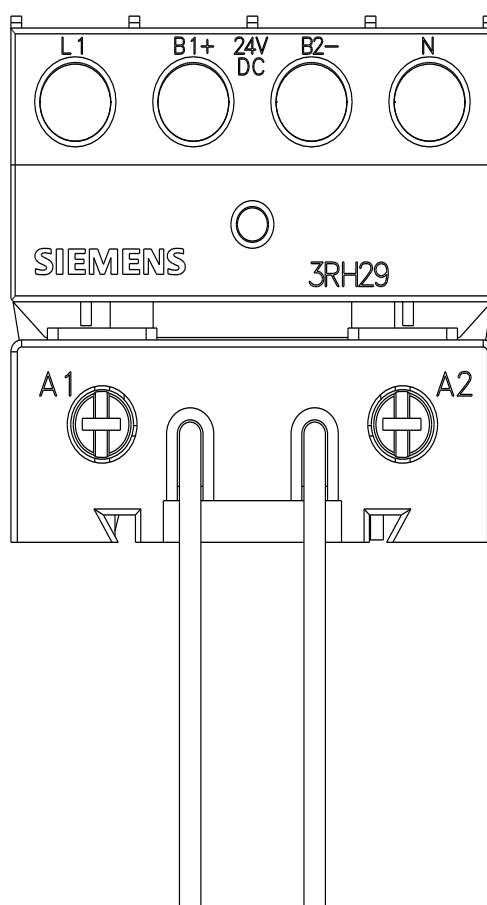
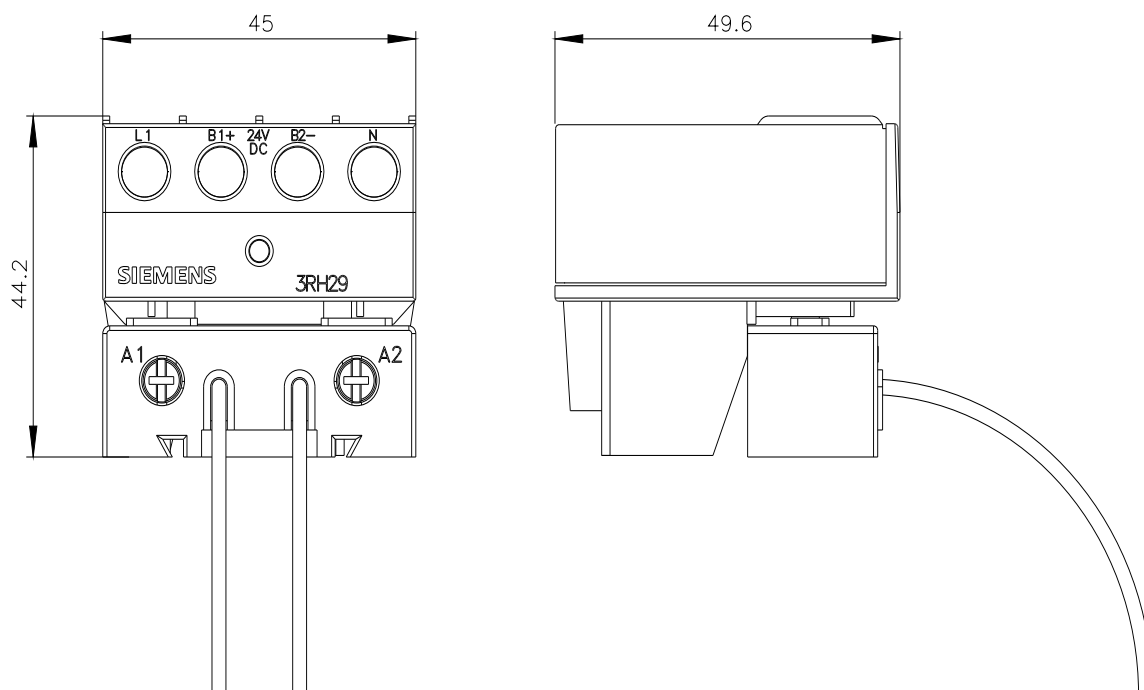
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RH2924-1GP11>

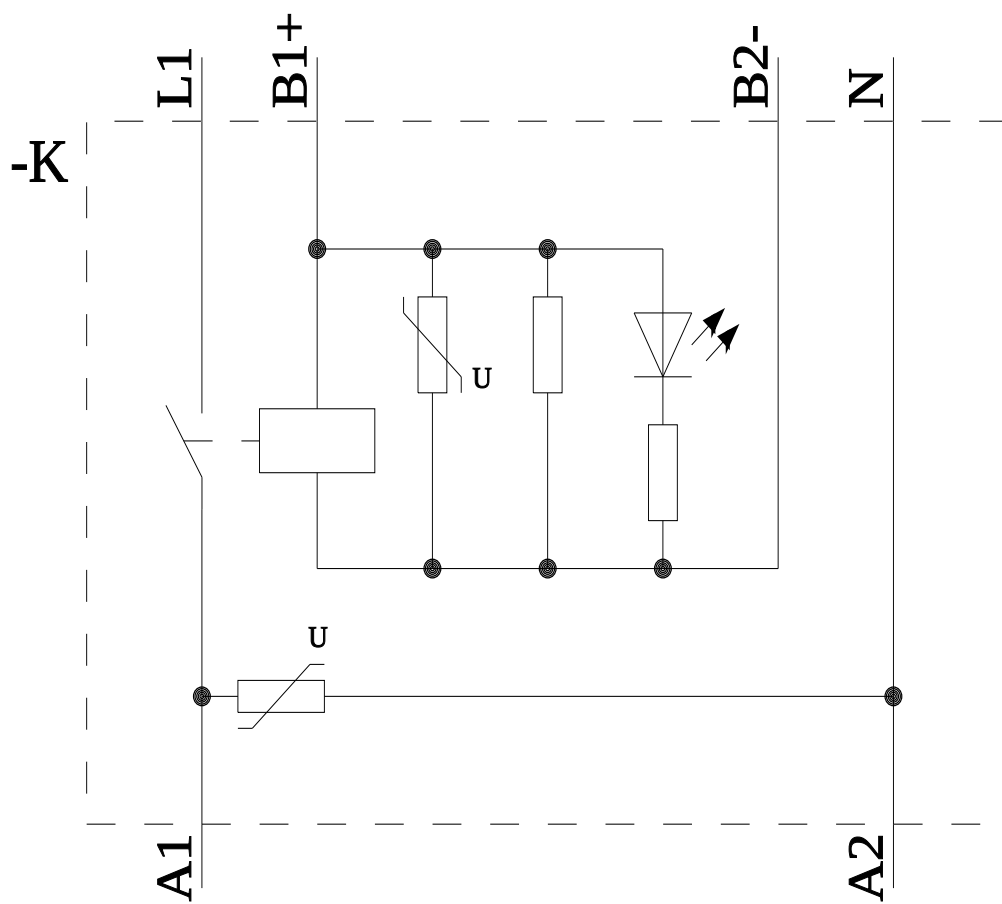
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RH2924-1GP11>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RH2924-1GP11&lang=en





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1/10/2024 