

COUPLING LINK FOR DIRECT COIL INSTALLATION
FOR SIRIUS CONTACTORS SIZE S0...S3, DC 24V



Figure similar

General technical data:		
product brand name		SIRIUS
Size of contactor		S0
Protection class IP on the front		IP20
Degree of pollution		3
Product component protective wiring		Yes
Ambient temperature		
• during storage	°C	-40 ... +80
• during operation	°C	-25 ... +60
Insulation voltage rated value	V	300
Control circuit/ Control:		
Type of voltage of the control supply voltage		DC
Control supply voltage 1		
• at DC		
— rated value	V	24
— Initial rated value	V	17
— Final rated value	V	30

Operating range factor control supply voltage rated value of magnet coil		
• at DC		0.7 ... 1.25

Auxiliary circuit:

Number of NO contacts for auxiliary contacts instantaneous contact		1
Operating current of auxiliary contacts		
• at AC-12		
— at 24 V	A	6
— at 230 V	A	6
• at AC-15		
— at 24 V	A	3
— at 230 V	A	3
• at DC-13		
— at 24 V	A	1
— at 110 V	A	0.2
— at 220 V	A	0.1

Installation/ mounting/ dimensions:

Mounting position		any
Mounting type		direct mounting
Width	mm	45
Height	mm	35
Depth	mm	50

Connections/ Terminals:

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)

Certificates/ approvals:

General Product Approval	EMC	Functional Safety/Safety of Machinery	Declaration of Conformity
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CSA



UL



C-Tick

[Baumusterbescheinigung](#)



EG-Konf.

Test Certificates	Shipping Approval
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[Typprüfbescheinigung/Werkszeugnis](#)

[spezielle Prüfbescheinigungen](#)



ABS



BUREAU VERITAS



DNV



GL

Shipping Approval	other
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LRS



RMRS

[Umweltbestätigung](#)

[Bestätigungen](#)

Further information

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

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

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

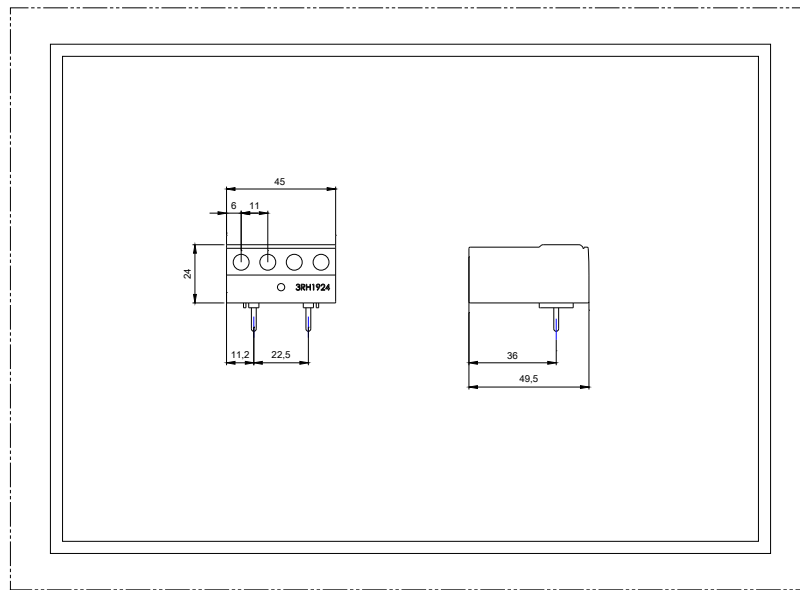
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RH1924-1GP11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RH1924-1GP11>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RH1924-1GP11&lang=en



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