

Coupling link for front-end mounting to AC, DC, AC / DC
Contactors, 3RT2 S00-S3, 24 V DC Control, screw terminal



General technical data		
product brand name		SIRIUS
size of contactor		S00, S0, S2, S3
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
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		1
instantaneous contact		
operational 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
fastening method		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 mm²)

Certificates/ approvals

General Product Approval

EMC

Test Certificates



[Confirmation](#)



[Type Test Certificates/Test Report](#)

Marine / Shipping



Marine / Shipping

other

Railway



[Confirmation](#)



[Vibration and Shock](#)

Further information

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=3RH2914-1GP11>

Cax online generator

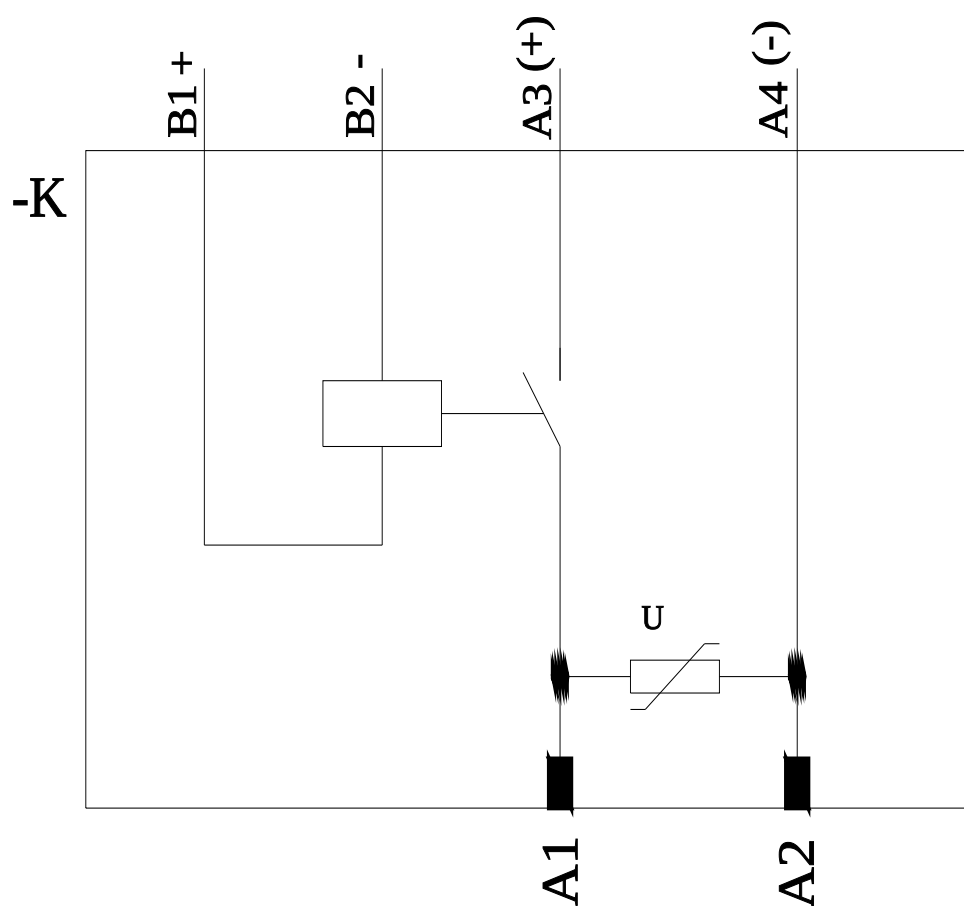
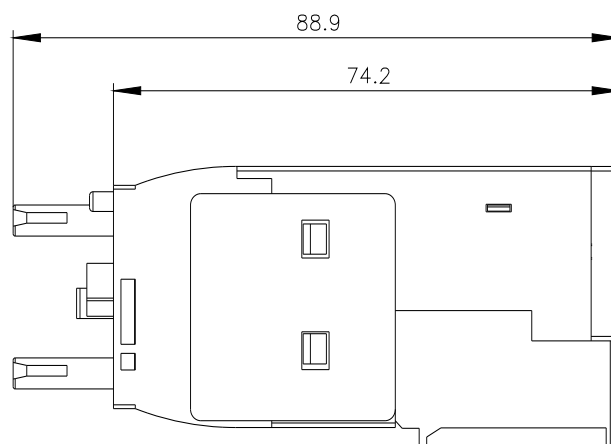
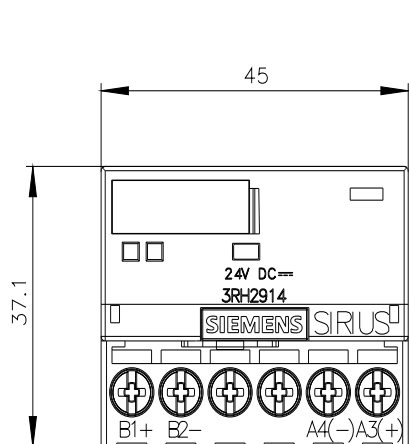
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RH2914-1GP11>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RH2914-1GP11>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RH2914-1GP11&lang=en



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1/18/2021