



coupling link 24 V DC, screw terminal, for front-side mounting on contactors 3RT20 and auxiliary contactors 3RH2

product brand name	SIRIUS
product category	Coupling links
product designation	Coupling link
product type designation	3RH29
General technical data	
size of contactor	S00, S0, S2, S3
product component protective wiring	Yes
insulation voltage rated value	300 V
degree of pollution	3
protection class IP on the front	IP20
Substance Prohibittance (Date)	07/01/2006
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Melamine CAS-No. 108-78-1
Net Weight	94 g
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
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	
<ul style="list-style-type: none"> • solid or stranded 	0.5 ... 2.5 mm ²
<ul style="list-style-type: none"> • finely stranded with core end processing 	0.5 ... 1.5 mm ²
type of connectable conductor cross-sections	
<ul style="list-style-type: none"> • for auxiliary contacts <ul style="list-style-type: none"> — solid 	2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²)
<ul style="list-style-type: none"> — finely stranded with core end processing 	2x (0.5 ... 1.5 mm ²)

Approvals Certificates

Environment	General Product Approval	Maritime application			
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[Environmental Con-
firmations](#)



Maritime application



Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://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, ...)

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



