## **SIEMENS**

Product data sheet 3RH1924-1GP11



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

General technical data:		
product brand name		SIRIUS
Size of the 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 operating	°C	-25 +60
Insulation voltage / rated value	V	300

Control circuit:		
Voltage type / of control feed voltage		DC
Control supply voltage / 1		
• for DC		
• rated value	V	24
• initial rated value	V	17
• final rated value	V	30
operating range factor control supply voltage rated value / of the magnet coil		
• for DC		0.7 1.25

Auxiliary circuit:		
Number of NO contacts / for auxiliary contacts / instantaneous switching		0
Operating current / of the auxiliary contacts		
• at AC-12		
• at 24 V	Α	6
• at 230 V	Α	6
• at AC-15		
• at 24 V	Α	3
• at 230 V	Α	3
• at DC-13		
• at 24 V	Α	1
• at 110 V	Α	0.2
• at 220 V	Α	0.1

Installation/mounting/dimensions:		
mounting position		any
Mounting type		direct mounting
Width	mm	45
Height	mm	35
Depth	mm	50

Connections:	
Type of the connectable conductor cross-section	
for auxiliary contacts	
• solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
• finely stranded	
<ul> <li>with conductor end processing</li> </ul>	2x (0.5 1.5 mm²)

## **General Product Approval**

**EMC** 

Functional Safety / Safety of Machinery

Type Examination











Declaration of Conformity

**Test Certificates** 



Special Test Certificate Type Test
Certificates/Test
Report

## **Shipping Approval**















other

Environmental Confirmations

## **Further information:**

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

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

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

**CAx-Online-Generator** 

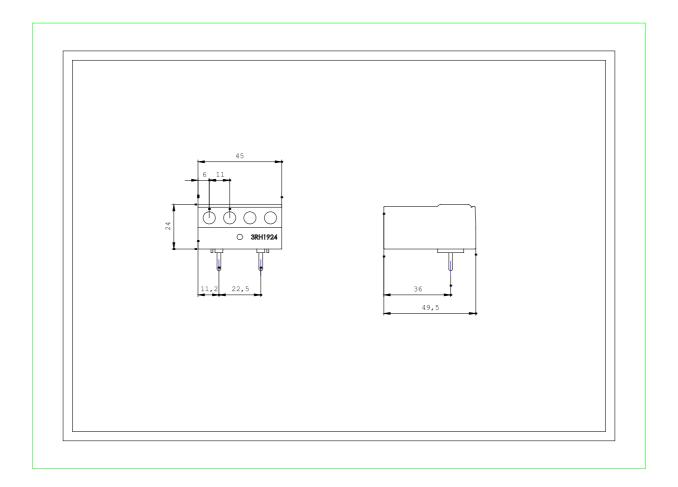
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3RH1924-1GP11/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3RH1924-1GP11}}$ 



last change: Aug 4, 2014