



relay, 1 change-over contact, 24 V DC, hard gold-plated



product brand name	SIRIUS
product designation	Replacement relay
design of the product	replacement relay for coupling relay with plug-in relay 24 V DC (3RQ4118-AM01)
product type designation	3RQ4
General technical data	
display version LED	No
product component	Yes
• relay output	
flammability class of enclosure material	UL94 V-0
switching behavior	monostable
reference code according to IEC 81346-2	K
Substance Prohibitance (Date)	09/26/2024
Net Weight	0.007 kg
Control circuit/ Control	
control supply voltage at DC rated value	11 ... 30 V
Switching Function	
design of the switching function positively driven	No
Mechanical data	
product component plug-in socket	No
Auxiliary circuit	
type of switching contact	Changeover contact
material of contact coating	Gold
material of switching contacts	Silver tin oxide (AgSnO ₂)
material of the contact insert	Thermoplastic
number of NC contacts for auxiliary contacts	0
number of NO contacts for auxiliary contacts	0
number of CO contacts for auxiliary contacts	1
Connections/ Terminals	
product function removable terminal	No
type of electrical connection	spring-loaded terminals
• for auxiliary and control circuit	spring-loaded terminals (push-in)
Installation/ mounting/ dimensions	
height	93 mm
width	6.2 mm
depth	84.5 mm

Ambient conditions

relative humidity during operation

10 ... 95 %

Approvals Certificates

General Product Approval

other

Environment



[Confirmation](#)

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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=3RQ4914-7BM02>

Cax online generator

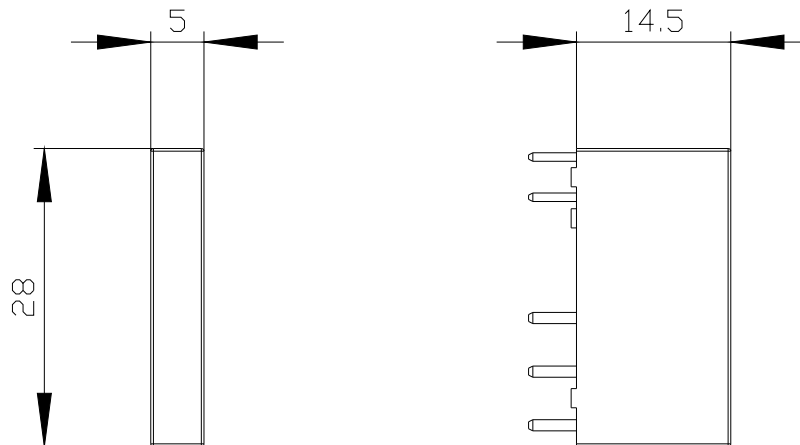
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RQ4914-7BM02>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RQ4914-7BM02>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RQ4914-7BM02&lang=en



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10/13/2025