## SIEMENS

## Data sheet

## 3RT2924-5AV61



magnetic coil 480 V AC, 60 Hz, for contactors 3RT2023-.A, 3RT2024-.A and 3RT2025-.A

product brand name	S	RIUS	
product designation	N	agnet coil	
General technical data			
power loss [V·A] of magnet coil at AC typical	7	6 VA	
Substance Prohibitance (Date)	1	)/01/2009	
type of voltage of the control supply voltage	A	C	
control supply voltage 1 at AC			
• at 60 Hz rated value	4	30 V	
operating range factor control supply voltage ra magnet coil at AC	ated value of		
• at 50 Hz	0	8 1.1	
• at 60 Hz	0	85 1.1	
apparent pick-up power of magnet coil at AC			
• at 50 Hz	6	5 VA	
• at 60 Hz	7	3 VA	
inductive power factor with closing power of the	e coil		
• at 50 Hz	0	82	
• at 60 Hz	0	76	
apparent holding power of magnet coil at AC			
• at 50 Hz	7	6 VA	
• at 60 Hz	7	2 VA	
inductive power factor with the holding power of	of the coil		
• at 50 Hz	0	25	
• at 60 Hz	0	28	
Approvals Certificates			
General Product Approval	EMC	Declaration of Conformity	Marine / Shipping













Marine / Shipping





**Confirmation** 

other



Further information

Subject to change without notice © Copyright Siemens Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875

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=3RT2924-5AV61

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2924-5AV61

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2924-5AV61

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2924-5AV61&lang=en

last modified:

1/18/2021 🖸