

## Data sheet

**3RT1944-5AK61**

Magnet coil for contactors SIRIUS, Size S3, screw terminal, 110 V AC, 50 Hz / 120 V, 60 Hz !!! Phased-out product !!! Successor is SIRIUS 3RT2



Figure similar

General technical data	
Product brand name	SIRIUS
Product designation	Magnet coil
Control circuit	
Type of voltage of the control supply voltage	AC
Control supply voltage	
<ul style="list-style-type: none"> <li>• 1 at AC                             <ul style="list-style-type: none"> <li>— at 50 Hz rated value</li> <li>— at 60 Hz rated value</li> </ul> </li> </ul>	110 V 120 V
Operating range factor control supply voltage rated value of magnet coil at AC	
<ul style="list-style-type: none"> <li>• at 50 Hz</li> </ul>	0.8 ... 1.1
Certificates/ approvals	

General Product Approval	EMC	Functional Safety/Safety of Machinery	Declaration of Conformity	Test Certificates
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[Type Examination Certificate](#)



[Miscellaneous](#)

[Special Test Certificate](#)

Shipping Approval	other
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[Confirmation](#)

[Miscellaneous](#)

Railway
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[Special Test Certificate](#)

### 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=3RT1944-5AK61>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1944-5AK61>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1944-5AK61>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1944-5AK61&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1944-5AK61&lang=en)

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