

Magnet coil for contactors 7.5 kW 42 V AC, 50 / 60 Hz, for motor contactors, Size S0, Screw terminal

| General technical data                                                                                                                                                                                                                                                                         |                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| Product brand name                                                                                                                                                                                                                                                                             | SIRIUS                           |
| Product designation                                                                                                                                                                                                                                                                            | Magnet coil                      |
| Control circuit                                                                                                                                                                                                                                                                                |                                  |
| Type of voltage of the control supply voltage                                                                                                                                                                                                                                                  | AC                               |
| Power loss [V·A] of magnet coil at AC typical                                                                                                                                                                                                                                                  | 7.9 V·A                          |
| 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> <li>2 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> | 42 V<br>42 V<br><br>42 V<br>42 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> <li>at 60 Hz</li> </ul>                                                                                                                                                                                                                   | 0.8 ... 1.1<br>0.85 ... 1.1      |

| Certificates/approvals   |                           |                   |
|--------------------------|---------------------------|-------------------|
| General Product Approval | Declaration of Conformity | Shipping Approval |



[Miscellaneous](#)



LRS

|                   |       |
|-------------------|-------|
| Shipping Approval | other |
|-------------------|-------|



RMRS

[Confirmation](#)



VDE

| Further information |
|---------------------|
|---------------------|

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2924-5AD21>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2924-5AD21>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2924-5AD21>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2924-5AD21&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2924-5AD21&lang=en)

last modified:

02/27/2019