

INDUSTRIAL COMPONENT DATA

3RT1944-5BW42 SIEMENS Magnet coil for contactors SIRIUS, Size S3, Spring-loaded connection technology, 48 V ..

Brand: SIEMENS | Manufacturer Part Number: 3RT1944-5BW42



Manufacturer	SIEMENS
MPN / Reference	3RT1944-5BW42
Catalog number	19445
Category	Coil for relay
Minimum order	1 Pcs
Document ID	EO-A1C77CC81C
Generated	2026-08-05

Product Overview

Magnet coil for contactors SIRIUS, Size S3, Spring-loaded connection technology, 48 V DC !!! Phased-out product !!!
Successor is SIRIUS 3RT2

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path SIEMENS > CONTROL AND CONTACTORS > Contactors for switching motors

Additional Product Information

ETIM: EC001043 - Coil for relay

Value Unit

Rated control supply voltage U_s at AC 50HZ (EF003978) ['- ', '-'] V

Rated control supply voltage U_s at AC 60HZ (EF003979) ['- ', '-'] V

Rated control supply voltage U_s at DC (EF003980) ['48', '-'] V

Voltage type for actuating (EF008242) DC

Magnet coil for contactors SIRIUS, Size S3, Spring-loaded connection technology, 48 V DC !!! Phased-out product !!!

Successor is SIRIUS 3RT2

General technical data

Product brand name SIRIUS

Product designation Magnet coil

Control circuit

Type of voltage of the control supply voltage DC

Control supply voltage

? 1 at DC rated value 48 V

Certificates/ approvals

General Product Approval EMC Functional Safety/Safety of Machinery Declaration of Conformity Test Certificates

Type Examination Certificate

Miscellaneous

Special Test Certificate

Shipping Approval other

Confirmation

Miscellaneous

Railway

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=3RT1944-5BW42>

Cax online generator<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1944-5BW42>

Service&Support (Manuals, Certificates, Characteristics,

FAQs,...)<https://support.industry.siemens.com/cs/ww/en/ps/3RT1944-5BW42>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,
...) <http://www.automation.siemens.com>

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1944-5BW42 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.