INDUSTRIAL COMPONENT DATA

3RT1945-5AP01 SIEMENS Magnet coil for contactors SIRIUS, Size S3, screw terminal, 230 V AC, 50 Hz !!! Phased..

Brand: SIEMENS | Manufacturer Part Number: 3RT1945-5AP01

Manufacturer	SIEMENS
MPN / Reference	3RT1945-5AP01
Catalog number	19455
Category	Coil for relay
Minimum order	1 Pcs
Document ID	EO-100EF36F35
Generated	2026-08-06

Product Overview

Magnet coil for contactors SIRIUS, Size S3, screw terminal, 230 V AC, 50 Hz !!! 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 Us at AC 50HZ (EF003978) ['230', '-'] V
Rated control supply voltage Us at AC 60HZ (EF003979) ['-', '-'] V
Rated control supply voltage Us at DC (EF003980) ['-', '-'] V
Voltage type for actuating (EF008242) AC
Magnet coil for contactors SIRIUS, Size S3, screw terminal, 230 V AC, 50 Hz !!! 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 AC
Control supply voltage

? 1 at AC
- at 50 Hz rated value 230 V
Operating range factor control supply voltage rated value of magnet coil at AC
? at 50 Hz 0.8 ... 1.1
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=3RT1945-5AP01
Cax online generatorhttp://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1945-5AP01
Service&Support (Manuals, Certificates, Characteristics,
FAQs,...)https://support.industry.siemens.com/cs/ww/en/ps/3RT1945-5AP01
Image database (product images,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1945-5AP01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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