

INDUSTRIAL COMPONENT DATA

3RT2045-1NF34 SIEMENS power contactor, AC-3 80 A, 37 kW / 400 V 2 NO + 2 NC, 84-155 V AC/DC 3-pole, 3 NO, Si..

Brand: SIEMENS | Manufacturer Part Number: 3RT2045-1NF34



Manufacturer	SIEMENS
MPN / Reference	3RT2045-1NF34
Catalog number	20451
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-AC84B92AEA
Generated	2026-08-05

Product Overview

power contactor, AC-3e/AC-3, 80 A, 37 kW / 400 V, 3-pole, 83-155 V AC/DC, 50/60 Hz, with integrated varistor, auxiliary contacts: 2 NO + 2 NC, screw terminal, size: S3, removable auxiliary switch
CONTACTOR, AC3: 37KW/400V, 2NO+2NC, 84-155V AC/DC, 3-POLE, 3NO, SIZE: S3, SCREW TERMINALS, INTEGRATED VARISTOR. Manufactured to order. Non-Cancelable Non-Returnable.

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
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Additional Product Information

Product

Article Number (Market Facing Number) 3RT2045-1NF34

Product Description power contactor, AC-3e/AC-3, 80 A, 37 kW / 400 V, 3-pole, 83-155 V AC/DC, 50/60 Hz, with integrated varistor, auxiliary contacts: 2 NO + 2 NC, screw terminal, size: S3, removable auxiliary switch

Product family SIRIUS 3RT contactors, 3-pole, up to 250 kW

Product Lifecycle (PLM) PM300:Active Product

Price data

Region Specific PriceGroup / Headquarter Price Group 41B / 41B

Surcharge for Raw Materials None

Metal Factor LEO-----

Delivery information

Export Control Regulations AL : N / ECCN : N

Standard lead time ex-works 10 Day/Days

Net Weight (kg) 1,846 Kg

Packaging Dimension 78,00 x 153,00 x 213,00

Package size unit of measure MM

Quantity Unit 1 Piece

Packaging Quantity 1

Additional Product Information

EAN 4047621024820

UPC Not available

Commodity Code 85364900

LKZ_FDB/ CatalogID CC-IC10

Product Group 5370

Group Code R711

Country of origin Germany

Compliance with the substance restrictions according to RoHS directive Since: 01.03.2017

Product class A: Standard product which is a stock item could be returned within the returns guidelines/period.

WEEE (2012/19/EU) Take-Back Obligation Yes

REACH Art. 33 Duty to inform according to the current list of candidates Lead CAS-No. 7439-92-1 > 0, 1 % (w /

w)Information obligation imposed by Article 33, REACH Regulation: This product includes one or several articles in which the following substance of the candidate list is contained in concentrations higher th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2045-1NF34 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

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