

INDUSTRIAL COMPONENT DATA

3RT1046-3AF04 SIEMENS Power contactor, AC-3 95 A, 45 kW / 400 V 2 NO + 2 NC, 110 V AC, 50 Hz 3-pole, Size S3..

Brand: SIEMENS | Manufacturer Part Number: 3RT1046-3AF04



Manufacturer	SIEMENS
MPN / Reference	3RT1046-3AF04
Catalog number	10463
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-82B8D2E17E
Generated	2026-08-06

Product Overview

Power contactor, AC-3 95 A, 45 kW / 400 V 2 NO + 2 NC, 110 V AC, 50 Hz 3-pole, Size S3 Main circuit: Screw terminal
Auxiliary circuit: Spring-type terminal !!! Phased-out product !!! Successor is SIRIUS 3RT2 Preferred successor type is
>>3RT2046-3AF04

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: EC000066 - Power contactor, AC switching

Value Unit

Rated control supply voltage U_s at DC (EF003980) - V

Rated operation power NEMA (EF011960) - kW

Rated control supply voltage U_s at AC 60HZ (EF003979) - V

Rated control supply voltage U_s at AC 50HZ (EF003978) ['110', '110'] V

Voltage type for actuating (EF008242) AC

Rated operation current I_e at AC-1, 400 V (EF001393) 120 A

Rated operation current I_e at AC-3, 400 V (EF001392) 95 A

Rated operation power at AC-3, 400 V (EF001364) 45.0 kW

Rated operation current I_e at AC-4, 400 V (EF008495) 80 A

Rated operation power at AC-4, 400 V (EF008496) 45.0 kW

Modular version (EF001126) true

Number of auxiliary contacts as normally open contact (EF001376) 2

Number of auxiliary contacts as normally closed contact (EF001377) 2

Type of electrical connection of main circuit (EF006819) Screw connection

Number of normally closed contacts as main contact (EF001375) 0

Number of main contacts as normally open contact (EF001374) 3

Power contactor, AC-3 95 A, 45 kW / 400 V 2 NO + 2 NC, 110 V AC, 50 Hz 3-pole, Size S3 Main circuit: Screw terminal

Auxiliary circuit: Spring-type terminal !!! Phased-out product !!! Successor is SIRIUS 3RT2 Preferred successor type is
>>3RT2046-3AF04

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1046-3AF04 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.