

## INDUSTRIAL COMPONENT DATA

# 3RT1046-3BF40 SIEMENS Power contactor, AC-3 95 A, 45 kW / 400 V 110 V DC, 3-pole, Size S3 Spring-type termin..

Brand: SIEMENS | Manufacturer Part Number: 3RT1046-3BF40



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT1046-3BF40                 |
| Catalog number  | 10463                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-2068BF44EE                 |
| Generated       | 2026-08-04                    |

## Product Overview

Power contactor, AC-3 95 A, 45 kW / 400 V 110 V DC, 3-pole, Size S3 Spring-type terminal !!! 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: EC000066 - Power contactor, AC switching  
Value Unit  
Rated control supply voltage  $U_s$  at AC 60HZ (EF003979) - V  
Rated operation power NEMA (EF011960) - kW  
Rated control supply voltage  $U_s$  at AC 50HZ (EF003978) - V  
Rated control supply voltage  $U_s$  at DC (EF003980) ['110', '110'] V  
Voltage type for actuating (EF008242) DC  
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) 0

Number of auxiliary contacts as normally closed contact (EF001377) 0  
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 110 V DC, 3-pole, Size S3 Spring-type terminal !!! Phased-out product !!!  
Successor is SIRIUS 3RT2  
product brand name SIRIUS  
Product designation power contactor  
General technical data  
Size of contactor S3  
? Insulation voltage rated value 1 000 V  
Degree of pollution 3  
Surge voltage resistance rated value 6 kV  
maximum permissible voltage for safe isolation  
? between coil and main contacts acc. to EN 60947-1 690 V  
? protection class IP on the front IP20; IP20 on the front with...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1046-3BF40 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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