

INDUSTRIAL COMPONENT DATA

3RT1035-1BD44 SIEMENS Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, 2 NO + 2 NC, Size S2, Scr..

Brand: SIEMENS | Manufacturer Part Number: 3RT1035-1BD44



Manufacturer	SIEMENS
MPN / Reference	3RT1035-1BD44
Catalog number	10351
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-11F485CCD3
Generated	2026-08-04

Product Overview

Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, 2 NO + 2 NC, Size S2, Screw 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) ['42', '42'] V

Voltage type for actuating (EF008242) DC

Rated operation current I_e at AC-1, 400 V (EF001393) 60 A

Rated operation current I_e at AC-3, 400 V (EF001392) 40 A

Rated operation power at AC-3, 400 V (EF001364) 18.5 kW

Rated operation current I_e at AC-4, 400 V (EF008495) 35 A

Rated operation power at AC-4, 400 V (EF008496) 18.5 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 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, 2 NO + 2 NC, Size S2, Screw terminal !!! Phased-out product !!! Successor is SIRIUS 3RT2
product brand name SIRIUS
Product designation power contactor
General technical data
Size of contactor S2
? Insulation voltage rated value 690 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 60947-1 400 V
? protection class IP on the front IP20
? Protection class....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1035-1BD44 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.