

## INDUSTRIAL COMPONENT DATA

# 3RT1035-1BD40 SIEMENS Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, Size S2, Screw terminal !..

Brand: SIEMENS | Manufacturer Part Number: 3RT1035-1BD40



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT1035-1BD40                 |
| Catalog number  | 10351                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-341E34AB53                 |
| Generated       | 2026-08-03                    |

## Product Overview

Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, 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 operation power NEMA (EF011960) - kW

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

Rated control supply voltage Us at AC 50HZ (EF003978) - V

Rated control supply voltage Us at DC (EF003980) ['42', '42'] V

Voltage type for actuating (EF008242) DC

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

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

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

Rated operation current Ie 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) 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 40 A, 18.5 kW / 400 V 42 V DC, 3-pole, 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 IP of the ter...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1035-1BD40 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

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