

## INDUSTRIAL COMPONENT DATA

# 3RT1446-1BD40 SIEMENS Contactor, AC-1, 140 A / 400 V, 42 V DC, 3-pole, Size S3, Screw terminal !!! Phased-ou..

Brand: SIEMENS | Manufacturer Part Number: 3RT1446-1BD40



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT1446-1BD40                 |
| Catalog number  | 14461                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-64DF721952                 |
| Generated       | 2026-08-03                    |

## Product Overview

Contactor, AC-1, 140 A / 400 V, 42 V DC, 3-pole, Size S3, 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 at AC-4, 400 V (EF008496) - kW

Rated operation current I<sub>e</sub> at AC-4, 400 V (EF008495) - A

Rated control supply voltage U<sub>s</sub> at AC 60HZ (EF003979) - V

Rated control supply voltage U<sub>s</sub> at AC 50HZ (EF003978) - V

Rated operation power NEMA (EF011960) - kW

Rated control supply voltage U<sub>s</sub> at DC (EF003980) ['42', '42'] V

Voltage type for actuating (EF008242) DC

Rated operation current I<sub>e</sub> at AC-1, 400 V (EF001393) 140 A

Rated operation current I<sub>e</sub> at AC-3, 400 V (EF001392) 44 A

Rated operation power at AC-3, 400 V (EF001364) 22.0 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

Contactor, AC-1, 140 A / 400 V, 42 V DC, 3-pole, Size S3, Screw 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 cover / box terminal....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1446-1BD40 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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