

**INDUSTRIAL COMPONENT DATA**

# 3RT1035-1AD20 SIEMENS Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V AC, 50 / 60 Hz, 3-pole, Size S2, Scre..

Brand: SIEMENS | Manufacturer Part Number: 3RT1035-1AD20



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3RT1035-1AD20                 |
| Catalog number  | 10351                         |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-ACA3E7B896                 |
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## Product Overview

Power contactor, AC-3 40 A, 18.5 kW / 400 V 42 V AC, 50 / 60 Hz, 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 DC (EF003980) - V  
Rated control supply voltage Us at AC 50HZ (EF003978) ['42', '42'] V  
Rated control supply voltage Us at AC 60HZ (EF003979) ['42', '42'] V  
Voltage type for actuating (EF008242) AC  
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 AC, 50 / 60 Hz, 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  
? Protect...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1035-1AD20 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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