

INDUSTRIAL COMPONENT DATA

3RT1045-1AN20 SIEMENS Power contactor, AC-3 80 A, 37 kW / 400 V 220 V AC, 50/60 Hz 3-pole, Size S3 Screw ter..

Brand: SIEMENS | Manufacturer Part Number: 3RT1045-1AN20



Manufacturer	SIEMENS
MPN / Reference	3RT1045-1AN20
Catalog number	10451
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-5EAE0893AB
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Product Overview

Power contactor, AC-3 80 A, 37 kW / 400 V 220 V AC, 50/60 Hz 3-pole, Size S3 Screw terminal !!! Phased-out product !!!
Successor is SIRIUS 3RT2 Preferred successor type is >>3RT2038-1AN20

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 DC (EF003980) - V

Rated operation power NEMA (EF011960) - kW

Rated control supply voltage U_s at AC 50HZ (EF003978) ['220', '220'] V

Rated control supply voltage U_s at AC 60HZ (EF003979) ['220', '220'] V

Voltage type for actuating (EF008242) AC

Rated operation current I_e at AC-1, 400 V (EF001393) 120 A

Rated operation current I_e at AC-3, 400 V (EF001392) 80 A

Rated operation power at AC-3, 400 V (EF001364) 37.0 kW

Rated operation current I_e at AC-4, 400 V (EF008495) 66 A

Rated operation power at AC-4, 400 V (EF008496) 37.0 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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1045-1AN20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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