

INDUSTRIAL COMPONENT DATA

3RT2016-1CN27 SIEMENS Power contactor, AC-3 9 A, 4 kW / 400 V 3 NO + 2 NC, 220 V AC 50 / 60 Hz, 3-pole, Size..

Brand: SIEMENS | Manufacturer Part Number: 3RT2016-1CN27



Manufacturer	SIEMENS
MPN / Reference	3RT2016-1CN27
Catalog number	20161
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Power contactor, AC-3 9 A, 4 kW / 400 V 3 NO + 2 NC, 220 V AC 50 / 60 Hz, 3-pole, Size S00, screw terminal Varistor plugged on

CONTACTOR, AC-3, 4KW/400V, 3NO+2NC, 220V AC 50/60HZ, 3-POLE, SIZE S00, SCREW TERMINAL VARISTOR PLUGGED ON.

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

Technical data

Power contactor, AC-3 9 A, 4 kW / 400 V 3 NO + 2 NC, 220 V AC 50 / 60 Hz, 3-pole, Size S00, screw terminal Varistor plugged on

product brand name SIRIUS

product designation Power contactor

product type designation 3RT2

General technical data

size of contactor S00

product extension

? function module for communication No

? auxiliary switch No

power loss [W] for rated value of the current

? at AC in hot operating state 2.1 W
? at AC in hot operating state per pole 0.7 W
? without load current share typical 4.2 W
insulation voltage
? of main circuit with degree of pollution 3 rated value 690 V
? of auxiliary circuit with degree of pollution 3 rated value 690 V
surge voltage resistance
? of main circuit rated value 6 kV
? of auxiliary circuit rated value 6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 400 V
shock resistance at rectangular impulse
? at AC 6,7g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse
? at AC 10,5g / 5 ms, 6,6g / 10 ms
mechanical service life (switching cycles)
? of contactor typical 10 000 000
? of the contactor with added electronically optimized auxiliary switch block typical 5 000 000
? of the contactor with added auxiliary switch block typical 10 000 000
reference code according to IEC 81346-2 Q
Substance Prohibitance (Date) 07/01/2006
Ambient conditions
installation altitude at height above sea level maximum 2 000 m
ambient temperature
? during operation -25 ... +60 °C
? du...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT2016-1CN27 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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