

INDUSTRIAL COMPONENT DATA

3RT1055-1AF36 SIEMENS Power contactor, AC-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC operation 110-127 V AC/D..

Brand: SIEMENS | Manufacturer Part Number: 3RT1055-1AF36



Manufacturer	SIEMENS
MPN / Reference	3RT1055-1AF36
Catalog number	10551
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Power contactor, AC-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC operation 110-127 V AC/DC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S6 with box terminal
 CONTACTOR, 75KW/400V/AC-3, AC(40...60HZ)/DC DC DRIVE 110...127V CONTAC. AUXIL. 2NA+2NC 3 POLOS, SIZE S6 W/ BORNE IN BOX. Manufactured to order. Non-Cancelable Non-Returnable.

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-3 150 A, 75 kW / 400 V AC (50-60 Hz) / DC operation 110-127 V AC/DC Auxiliary contacts 2 NO + 2 NC 3-pole, Size S6 with box terminal
 product brand name SIRIUS
 product designation Power contactor
 product type designation 3RT1
 General technical data
 size of contactor S6
 product extension
 ? function module for communication No
 ? auxiliary switch Yes
 power loss [W] for rated value of the current

? at AC in hot operating state 27 W
? at AC in hot operating state per pole 9 W
? without load current share typical 5.2 W
insulation voltage
? of main circuit with degree of pollution 3 rated value 1 000 V
? of auxiliary circuit with degree of pollution 3 rated value 500 V
surge voltage resistance
? of main circuit rated value 8 kV
? of auxiliary circuit rated value 6 kV
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 690 V
shock resistance at rectangular impulse
? at AC 8,5g / 5 ms, 4,2g / 10 ms
? at DC 8,5g / 5 ms, 4,2g / 10 ms
shock resistance with sine pulse
? at AC 13,4g / 5 ms, 6,5g / 10 ms
? at DC 13,4g / 5 ms, 6,5g / 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) 05/01/2012
Ambient conditions
installation altitude at hei...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RT1055-1AF36 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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