

INDUSTRIAL COMPONENT DATA

3TC5617-0LB4 SIEMENS Contactor, size 12, 2-pole, DC-3 and 5, 400 A at 750 V Auxiliary contacts 21 (2NO + 1NC)..

Brand: SIEMENS | Manufacturer Part Number: 3TC5617-0LB4



Manufacturer	SIEMENS
MPN / Reference	3TC5617-0LB4
Catalog number	56170
Category	Power contactor, DC switching
Minimum order	1 Pcs
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Product Overview

Contactor, size 12, 2-pole, DC-3 and 5, 400 A at 750 V Auxiliary contacts 21 (2NO + 1NC) 24V DC DC operation with varistor and series resistor Operating range 0.7 to 1.25 x US DC operation

SIRIUS Contactor TAMANO 12, 2 poles DC-3 AND 5, 400ASIRIUS AUXILIARYL contactors. 21 (2NA+1NC) WORKING AREA 0.7 TO 1.25 X US WITH ACTUAM VARISTORS CONNECTION. BY DIRECT CURRENT DC DC 24V MAGNETIC SYSTEM. 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

Contactor, size 12, 2-pole, DC-3 and 5, 400 A at 750 V Auxiliary contacts 21 (2NO + 1NC) 24V DC DC operation with varistor and series resistor Operating range 0.7 to 1.25 x US DC operation

product designation Contactor

product type designation 3TC

General technical data

size of contactor 12

product extension

? function module for communication No

? auxiliary switch No

insulation voltage rated value 1 000 V

maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 660 V

shock resistance at rectangular impulse

? at DC 12g / 5 ms, 5,6g / 10 ms

mechanical service life (switching cycles)

? of contactor typical 10 000 000

? of the contactor with added auxiliary switch block typical 10 000 000

reference code according to IEC 81346-2 Q

Substance Prohibitance (Date) 03/01/2017

Ambient conditions

ambient temperature

? during operation -40 ... +70 °C

? during storage -50 ... +80 °C

relative humidity minimum 10 %

relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %

Main circuit

number of poles 2

number of poles for main current circuit 2

number of NO contacts for main contacts 2

number of NC contacts for main contacts 0

type of voltage DC

operational current

? at 1 current path at DC-1

- at 24 V rated value 400 A

- at 110 V rated value 400 A

- at 220 V rated value 400 A

? with 2 current paths in series at DC-1

- at 24 V rated value 400 A

- at 110 V rated value 400 A

- at 220 V rated value 400 A

- at 440 V rated va...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC5617-0LB4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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