

**INDUSTRIAL COMPONENT DATA**

# 3TC4817-0CB4 SIEMENS Contactor, Size 4, 2-pole, DC-3 and 5, 75 A Auxiliary switch 22 (2 NO + 2 NC) 24 V DC D..

Brand: SIEMENS | Manufacturer Part Number: 3TC4817-0CB4



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | SIEMENS                       |
| MPN / Reference | 3TC4817-0CB4                  |
| Catalog number  | 48170                         |
| Category        | Power contactor, DC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-A6EB53316D                 |
| Generated       | 2026-08-03                    |

## Product Overview

Contactor, Size 4, 2-pole, DC-3 and 5, 75 A Auxiliary switch 22 (2 NO + 2 NC) 24 V DC DC operation  
 CONTACTOR SIZE 4, 2-POLE DC-3 AND 5,RATD. OPERAT. CURR.75A AUXILIARY CONTACTS 21 (2NO+1NC) DC  
 OPERATION DC 24V. 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 4, 2-pole, DC-3 and 5, 75 A Auxiliary switch 22 (2 NO + 2 NC) 24 V DC DC operation

product designation Contactor

product type designation 3TC

**General technical data**

size of contactor 4

product extension

? function module for communication No

? auxiliary switch Yes

insulation voltage rated value 800 V

maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 300 V

shock resistance at rectangular impulse

? at DC 10g / 5 ms, 5g / 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 -25 ... +55 °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 75 A  
- at 110 V rated value 75 A  
- at 220 V rated value 75 A  
? with 2 current paths in series at DC-1  
- at 24 V rated value 75 A  
- at 110 V rated value 75 A  
- at 220 V rated value 75 A  
- at 440 V rated value 75 A  
- at 600 V rated value 75 A  
- at 750 V rated value 75 A  
? at 1 current path at DC-3 at DC-5...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC4817-0CB4 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.