

INDUSTRIAL COMPONENT DATA

3TC5617-0BF0 SIEMENS Contactor, size 12, 2-pole, DC-3 and 5, 400 A Auxiliary switch 22 (2 NO + 2 NC) 110V AC..

Brand: SIEMENS | Manufacturer Part Number: 3TC5617-0BF0



Manufacturer	SIEMENS
MPN / Reference	3TC5617-0BF0
Catalog number	56170
Category	Power contactor, DC switching
Minimum order	1 Pcs
Document ID	EO-F64CB6A65F
Generated	2026-08-05

Product Overview

Contactor, size 12, 2-pole, DC-3 and 5, 400 A Auxiliary switch 22 (2 NO + 2 NC) 110V AC 50Hz/132V AC 60Hz AC operation AC operation

SIRIUS Contactor TAMANO 12, 2 poles DC-3 AND 5, 400ASIRIUS AUXILIYL contactors. 22 (2NA+2NC) ACCIONAM. BY ALTERNATING CURRENT AC 110V 50HZ/AC 132V 60HZ. 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 Auxiliary switch 22 (2 NO + 2 NC) 110V AC 50Hz/132V AC 60Hz AC operation AC operation

product designation Contactor

product type designation 3TC

General technical data

size of contactor 12

product extension

? function module for communication No

? auxiliary switch Yes

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 AC 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) 05/01/2012
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 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 value 400 A
- at 600 V rated value 400 A
- at 750 V rated....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC5617-0BF0 with the required quantity to info@electricaonline.com or use 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.