

INDUSTRIAL COMPONENT DATA

3TC4417-0LJ8 SIEMENS Contactor, Size 2, 2-pole, for railway applications DC-3 and 5, 7.5 A at 750 V 72 V DC ..

Brand: SIEMENS | Manufacturer Part Number: 3TC4417-0LJ8



Manufacturer	SIEMENS
MPN / Reference	3TC4417-0LJ8
Catalog number	44170
Category	Power contactor, DC switching
Minimum order	1 Pcs
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Product Overview

Contactor, Size 2, 2-pole, for railway applications DC-3 and 5, 7.5 A at 750 V 72 V DC Auxiliary contacts 21 (2NO+1NC) with varistor and series resistor Operating range 0.7...1.25xUS
 CONTACTOR SIZE 2, 2 POLES FOR RAILWAY APPLICATIONS DC-3 AND 5, 7,5A WITH 750V AUX CONTACTS. 21 (2NA+1NC) WORKING AREA 0,7...1,25 X US WITH VARISTOR MAGNETIC SYSTEM DC 72V. 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 2, 2-pole, for railway applications DC-3 and 5, 7.5 A at 750 V 72 V DC Auxiliary contacts 21 (2NO+1NC) with varistor and series resistor Operating range 0.7...1.25xUS
 product designation Contactor
 product type designation 3TC
 General technical data
 size of contactor 2
 product extension
 ? function module for communication No
 ? auxiliary switch No
 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 7,5g / 5 ms, 3,4g / 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) 02/01/2012

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 32 A

- at 110 V rated value 32 A

- at 220 V rated value 32 A

? with 2 current paths in series at DC-1

- at 24 V rated value 32 A

- at 110 V rated value 32 A

- at 220 V rated value 32 A

- at 440 V rated value 32 A

- at....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC4417-0LJ8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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