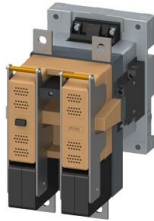


INDUSTRIAL COMPONENT DATA

3TC5217-0LJ8 SIEMENS Contactor, Size 8, 2-pole, DC-3 and 5, 170 A at 750 V Auxiliary contacts 21 (2 NO + 1 N..

Brand: SIEMENS | Manufacturer Part Number: 3TC5217-0LJ8



Manufacturer	SIEMENS
MPN / Reference	3TC5217-0LJ8
Catalog number	52170
Category	Power contactor, DC switching
Minimum order	1 Pcs
Document ID	EO-D139D3ADF5
Generated	2026-08-06

Product Overview

Contactor, Size 8, 2-pole, DC-3 and 5, 170 A at 750 V Auxiliary contacts 21 (2 NO + 1 NC) 72 V DC DC operation with varistor and series resistor Operating range 0.7 to 1.25 x US DC operation

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

ETIM: EC002552 - Power contactor, DC switching
Value Unit
Rated control supply voltage Us at DC (EF003980) ['72', '72'] V
Voltage type for actuating (EF008242) DC
Rated operation power at DC-3 / DC-5 at 440 V (EF007026) 82.0 kW
Rated operation current Ie at DC-3 / DC-5 at 440 V (EF007035) 220 A
Modular version (EF001126) true
Number of auxiliary contacts as normally open contact (EF001376) 2
Number of auxiliary contacts as normally closed contact (EF001377) 1
Type of electrical connection of main circuit (EF006819) Screw connection
Number of normally closed contacts as main contact (EF001375) 0
Number of main contacts as normally open contact (EF001374) 2
Rated control supply voltage Us at AC 50HZ (EF003978) - V
Rated control supply voltage Us at AC 60HZ (EF003979) - V

Contactor, Size 8, 2-pole, DC-3 and 5, 170 A at 750 V Auxiliary contacts 21 (2 NO + 1 NC) 72 V 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 8

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 acc. to EN 60947-1 660 V

? Protection class IP IP00

? protection class IP on the front IP00

? Protection class IP of the terminal IP00

Shock resistance at rectangular impulse

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

Mechanical service lif...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC5217-0LJ8 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

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