

INDUSTRIAL COMPONENT DATA

3TC4814-0BM0 SIEMENS Contactor size 4, 2-pole DC-4, Rated operating current 75 A Auxiliary switch 44 E(4 NO ..

Brand: SIEMENS | Manufacturer Part Number: 3TC4814-0BM0



Manufacturer	SIEMENS
MPN / Reference	3TC4814-0BM0
Catalog number	48140
Category	Power contactor, DC switching
Minimum order	1 Pcs
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Product Overview

Contactor size 4, 2-pole DC-4, Rated operating current 75 A Auxiliary switch 44 E(4 NO + 4 NC) Alternating current operation 220 V AC 50 Hz/264 V AC 60 Hz

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 U_s at AC 50HZ (EF003978) ['220.0', '220.0'] V

Rated control supply voltage U_s at AC 60HZ (EF003979) ['264.0', '264.0'] V

Rated control supply voltage U_s at DC (EF003980) ['-', '-'] V

Voltage type for actuating (EF008242) AC

Rated operation power at DC-3 / DC-5 at 440 V (EF007026) 27.0 kW

Rated operation current I_e at DC-3 / DC-5 at 440 V (EF007035) 75 A

Modular version (EF001126) true

Number of auxiliary contacts as normally open contact (EF001376) 2

Number of auxiliary contacts as normally closed contact (EF001377) 2

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

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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 acc. to EN 60947-1 300 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 AC 10g / 5 ms, 5g / 10 ms

Mechanical service life (switc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TC4814-0BM0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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