

INDUSTRIAL COMPONENT DATA

3TK1542-0AU0 SIEMENS Contactor, AC-1, 4-pole, 800 A, main contacts 4 NO, Auxiliary contacts 2 NO + 2 NC, AC ..

Brand: SIEMENS | Manufacturer Part Number: 3TK1542-0AU0



Manufacturer	SIEMENS
MPN / Reference	3TK1542-0AU0
Catalog number	15420
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Contactor, AC-1, 4-pole, 800 A, main contacts 4 NO, Auxiliary contacts 2 NO + 2 NC, AC operation 230...240 V AC 50 Hz
AC-1SIRIUS Contactor, 4 poles, 800 A, SIRIUS MAIN contactors 4 NA, auxiliary contacts 2NA+2NC, AC AC 230...240V,
50HZ AUXILIARY CONTACTS. 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, AC-1, 4-pole, 800 A, main contacts 4 NO, Auxiliary contacts 2 NO + 2 NC, AC operation 230...240 V AC 50 Hz
protection class IP on the front IP00

reference code according to IEC 81346-2 Q

Substance Prohibitance (Date) 07/01/2006

ambient temperature during operation -25 ... +55 °C

number of poles for main current circuit 4

number of NO contacts for main contacts 4

number of NC contacts for main contacts 0

operational current

? at AC-1 at 400 V

- at ambient temperature 40 °C rated value 800 A

? at AC-3 at 400 V rated value 550 A

operating power

? at AC-1 at 400 V rated value 525 kW

? at AC-3 at 400 V rated value 280 kW

type of voltage of the control supply voltage AC

control supply voltage at AC

? at 50 Hz rated value 230 ... 240 V

control supply voltage frequency

? 1 rated value 50 Hz

? 2 rated value 50 Hz

control version of the switch operating mechanism conventional

number of NC contacts for auxiliary contacts 2

? instantaneous contact 2

? lagging switching 0

number of NO contacts for auxiliary contacts

? instantaneous contact 2

? leading contact 0

identification number and letter for switching elements 22

fastening method screw fixing

? side-by-side mounting Yes

height 272 mm

width 266 mm

depth 225.5 mm

type of electrical connection

? for main current circuit screw-type terminals

Downloads and manuals

? for auxiliary and control circuit screw-type terminals

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)<https://www.siemens.com>

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TK1542-0AU0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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