

INDUSTRIAL COMPONENT DATA

3TX4431-2A SIEMENS Auxiliary switch block, with screw terminal for contactor relays and motor contactors EN ..

Brand: SIEMENS | Manufacturer Part Number: 3TX4431-2A



Manufacturer	SIEMENS
MPN / Reference	3TX4431-2A
Catalog number	44312
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

Auxiliary switch block, with screw terminal for contactor relays and motor contactors EN 50005 Ident. no. 31, 3 NO+1 NC

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 > Contactor relays**

Additional Product Information

ETIM: EC000041 - Auxiliary contact block

Value Unit

Model (EF000010) -

Number of contacts as change-over contact (EF008257) 0

Number of contacts as normally open contact (EF008256) 3

Number of contacts as normally closed contact (EF008255) 1

Number of fault-signal switches (EF007613) 0

Rated operation current Ie at AC-15, 230 V (EF001385) 5.6 A

Type of electric connection (EF003961) Screw connection

Mounting method (EF000003) Other

Lamp holder (EF000048) None

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General technical data

Suitability for use Contactor relay and power contactor

Protection class IP on the front IP20

Ambient temperature

? during storage -55 ... +80 °C

? during operation -25 ... +55 °C

Mechanical service life (switching cycles) typical 10 000 000

Insulation voltage with degree of pollution 3 at AC rated value 690 V

Surge voltage resistance rated value 6 kV

Auxiliary circuit

Number of NC contacts for auxiliary contacts

? instantaneous contact 1

? lagging switching 0

Number of NO contacts for auxiliary contacts

? instantaneous contact 3

? leading contact 0

Operating current of auxiliary contacts at AC-12

? at 24 V 10 A

? at 230 V 10 A

? maximum 10 A

Operating current

? of auxiliary contacts

- at AC-14

- at 125 V 10 A

- at AC-15

- at 24 V 10 A

- at 230 V 5.6 A

- at 400 V 3.6 A

? at AC-15 at 690 V rated value 2.3 A

Operating current

? of auxiliary contacts at DC-12

- at 24 V 4 A

- at 110....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3TX4431-2A with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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