

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
Document ID	EO-A6159CA156
Generated	2026-08-06

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 I_e at AC-15, 230 V (EF001385) 5.6 A

Type of electric connection (EF003961) Screw connection

Mounting method (EF000003) Other

Lamp holder (EF000048) None

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

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

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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.