

INDUSTRIAL COMPONENT DATA

416100 LEGRAND CTX 3P 18A 1NO1NC 24V AC

Brand: LEGRAND | Manufacturer Part Number: 416100



Manufacturer	LEGRAND
MPN / Reference	416100
Catalog number	416100
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-E799DFB758
Generated	2026-07-27

Product Overview

CTX 3P 18A 1NO1NC 24V AC

3-pole contactors CTX³ 22 - 18 A - 24 V~ - 1 NO + 1 NC - screw terminals

CTX³ 22 - 18A - 24V~ - 1 NA + 1 NC Three-Pole Contactors - Terminal Blocks w/Screw

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LEGRAND > INDUSTRIAL CONTACTORS / SWITCHES

Additional Product Information

Pack (number of units)1

Volume (dm3)0.395

Weight (g)370.00

Product characteristicsCTX³ 22

With integrated auxiliary contacts

Power terminals: screw terminals

18 A (AC3) - 40 A (AC1)

Screw terminals

3-phase motor 400/415 V : 7.5 kW

Control Voltage : 24 V~

Integrated auxiliary contacts : 1 NO + 1 NC

General characteristics3-pole contactors CTX³ - 9 A to 100 A industrial contactorsConform to IEC 60947-1, IEC 60947-4-1

Can be equipped with RTX³ thermal relays add-on auxiliary contact blocks, time delay blocks, capacitor switching units and CTX³ interlocking

ETIM for 416100 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Rated operation current I_e at AC-1, 400 V (EF001393)

32 A

Number of normally open contacts as main contact (EF001374)

3

Number of auxiliary contacts as normally open contact (EF001376)

1

Number of normally closed contacts as main contact (EF001375)

0

Rated operation power at AC-3, 400 V (EF001364)

7.5 kW

Number of auxiliary contacts as normally closed contact (EF001377)

1

Rated operation current I_e at AC-4, 400 V (EF008495)

11 A

Voltage type for actuating (EF008242)

AC

Rated operation power at AC-4, 400 V (EF008496)

4 kW

Rated operation current I_e at AC-3, 400 V (EF001392)

18 A

Modular version (EF001126)

Yes

Rated control supply voltage AC 50 Hz (EF003978)

20.4 V

Type of electrical connection of main circuit (EF006819)

Cable clamp

Rated control supply voltage AC 60 Hz (EF003979)

20.4 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 416100 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.