

INDUSTRIAL COMPONENT DATA

416286 LEGRAND CTX 3P 185A 100V-240V AC/DC

Brand: LEGRAND | Manufacturer Part Number: 416286



Manufacturer	LEGRAND
MPN / Reference	416286
Catalog number	416286
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

CTX 3P 185A 100V-240V AC/DC

3-pole contactors CTX³ 225 - 185 A - 100-240 V~/= - 2 NO + 2 NC -screw terminalsContactor CTX³ 3P 185A 100V - 240V AC/100V - 220V DC

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)12.482

Weight (g)5 369.00

Product characteristicsCTX³ 225

With integrated auxiliary contacts

185 A (AC3) - 230 A (AC1)

Screw terminals

3-phase motor 400/415 V : 90 kW

Control Voltage : 100-240 V~/=

Integrated auxiliary contacts : 2 NO + 2 NC

General characteristics3-pole contactors CTX³ - 130 A to 800 A industrial contactorsConform to IEC 60947-1, IEC 60947-4-1Can be equipped with RTX³ thermal relays add-on auxiliary contact blocks, time delay blocks (except CTX³ 225/400/800) and CTX³ interlocking

ETIM for 416286 Low-voltage industrial controls and switchgear (EC000066)

Feature Name

Feature Value

Rated control supply voltage DC (EF003980)

85 V

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

230 A

Number of normally open contacts as main contact (EF001374)

3

Number of auxiliary contacts as normally open contact (EF001376)

2

Number of normally closed contacts as main contact (EF001375)

0

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

90 kW

Number of auxiliary contacts as normally closed contact (EF001377)

2

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

150 A

Voltage type for actuating (EF008242)

AC/DC

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

75 kW

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

185 A

Modular version (EF001126)

No

Rated control supply voltage AC 50 Hz (EF003978)

85 V

Type of electrical connection of main circuit (EF006819)

Screw connection

Rated control supply voltage AC 60 Hz (EF003979)

85 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LEGRAND / 416286 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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