

INDUSTRIAL COMPONENT DATA

416506 LEGRAND CTX 4P 500A AC1 100-240V ACDC

Brand: LEGRAND | Manufacturer Part Number: 416506



Manufacturer	LEGRAND
MPN / Reference	416506
Catalog number	416506
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

CTX 4P 500A AC1 100-240V ACDC

4-pole contactors CTX³ - with auxiliary contact - 500/400 A - 100-240 V~/=

4P CTX³ Contactor 500A - 400A

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
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Additional Product Information

Pack (number of units)1

Volume (dm3)21.656

Weight (g)11 279.00

Product characteristicsContactors CTX³

Power terminals: screw terminals

With integrated auxiliary contacts

Auxiliary contacts: 2 NO + 2 NC

Max. operating current AC 1 : 500 A

Max. operating current AC 3 : 400 A

Control Voltage : 100-240 V~/=

General characteristics4-pole contactors CTX³ - 40 A to 900 A industrial contactorsConform to IEC 60 947-1, IEC 60 947-4-1

ETIM for 416506 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)

500 A

Number of normally open contacts as main contact (EF001374)

4

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)

200 kW

Number of auxiliary contacts as normally closed contact (EF001377)

2

Voltage type for actuating (EF008242)

AC/DC

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

400 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 REVIEWSend LEGRAND / 416506 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

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