

Product sheet



CTX³ LEGRAND

Contactor CTX3 4P 500A 100V-240V AC / 100V-220V DC

REF. 416506 | EAN. 3414970403780

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Product characteristics

- Rating 500A (AC - 1) for switching resistive loads.
- Screw terminals capacity : Power 95mm² to 240mm² / Coil 1,25mm² to 5,5mm² / Aux. Circuit 1,25mm² to 5,5mm²
- Can be equipped with all Legrand CTX3auxiliaries and Accessories .
- Endurance: up to 2,5 million mechanical operations and 0,5 million electrical operations. Number of operation cycles (AC-1) per hour : 1200.
- The device complies with substance-restriction requirements and has been designed in an environmentally conscious process.

Recommendation / Restriction

- Product specially designed for tertiary and industrial installations. Recommended for the switching of inductive and non-inductive loads. Read the instructions before installing this product. Use only Legrand branded accessories.

The product's benefits

Installation

- Fixing possible on mounting plate.

Usage

- Fitted with 2NO + 2NC auxiliary contacts, factory assembled. Engineered to allow easy coil replacement.

Avantages

- Removable front cover for the visual inspection of arc chambers and contacts

Documentation

TECHNICAL DOCUMENTATION

- [LE07393AB.pdf](#) | PDF (3.31Mo)
- [F01991FR-04.pdf](#) | PDF (3.19Mo)
- [F01991EN-04 .pdf](#) | PDF (3.12Mo)
- [Technical Guide: Protection and control of 3-phase asynchronous motors](#) | PDF (6.11Mo)

CAD & Design specs / BIM

- [416496.dwg](#) | DWG (0.23Mo)

CATALOGUE PAGE & OTHERS

- [ex223001_0294-0295.pdf](#) | PDF (0.77Mo)
- [ex223001_0292-0293.pdf](#) | PDF (0.62Mo)
- [ex223001_0285.pdf](#) | PDF (0.12Mo)