

# **Product sheet**



#### CTX3 LEGRAND

CTX<sup>3</sup> - 3-pole contactors - 9A AC-3 rating - Screw terminals - Modular version

REF. 416086 | EAN. 3414970399564

Legrand CTX<sup>3</sup> contactor: 3-pole, 9A, 4 kW (415V), 25A AC-1, 1NO+1NC auxiliary contacts, 15M mech ops, DIN rail mount, IEC 60947-4-1.

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# Description

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#### **Product charateristics**

- Rating 9A (AC 3) for the switching of 3 ph motors up to 4 kW (415V). Resistive loads up to 25A (AC - 1).
- Screw terminals capacity: Power 2 x 1mm<sup>2</sup> to 6mm<sup>2</sup> / Coil 0,75mm<sup>2</sup> to 2,5mm<sup>2</sup> / Aux. Circuit 0,75mm<sup>2</sup> to 2,5mm<sup>2</sup>
- 1NO + 1NC auxiliary contacts. NC auxiliary contact meets the definition of mirror contact according to IEC 60947 - 4
  - 1 standard. Can be equipped with all Legrand CTX3 auxiliaries and Accessories.
- Endurance: up to 15 million mechanical operations and 2,5 million electrical operations. Number of operation cycles (AC-3) per hour: 1800.
- 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

 Possible fixing on 35 mm "top hat" mounting rail (IEC 60715) and on mounting plate. Reduced size to optimize the space available in the cabinet.

#### Usage

 Fitted with 1NO + 1NC auxiliary contacts, factory assembled. Engineered to allow an easy replacement of the coil.

#### **Avantages**

 Coil supply possible either on the top or on the botton side.

#### **Documentation**

### **TECHNICAL DOCUMENTATION**

→ LE07229AB.pdf | PDF (2.17Mo)

F01989FR-06.pdf | PDF (6.82Mo)

### **CATALOGUE PAGE & OTHERS**

ex223001\_0290-0291.pdf | PDF (0.41Mo)

ex223001\_0288-0289.pdf | PDF (0.1Mo)



F01989EN-06.pdf | PDF (7.72Mo)

EXB19046\_TG\_3phase-asynchronous-motors\_EN.pdf | PDF (6.11Mo)

## CAD & Design specs / BIM

416080.dwg | DWG (0.24Mo)

ex223001\_0282.pdf | PDF (0.09Mo)

ex223001\_0292-0293.pdf | PDF (0.62Mo)

## Agreements & Certificates

■ LGRP-00209-V01.01-EN.pdf | PDF (0.73Mo)