

# Product sheet



#### CTX3 LEGRAND

### Contactor CTX3 3P 40A 2NO2NC 24V AC

REF. 416130 | EAN. 3414970400444

> Visit e-catalogue

#### Product charateristics

- Rating 40A (AC 3) for the switching of 3 ph motors up to 18,5 kW (415V). Resistive loads up to 60A (AC 1).
- Screw terminals capacity: Power 2 x 10mm² to 16mm² /
  Coil 0,75mm² to 2,5mm² / Aux. Circuit 0,75mm² to 2,5mm²
- 2NO + 2NC 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 12 million mechanical operations and 2 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 2NO + 2NC 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.
- Removable front cover for the visual inspection of arc chambers and contacts

### **Documentation**

#### **TECHNICAL DOCUMENTATION**

- → LE07229AB.pdf | PDF (2.17Mo)
- F01989FR-06.pdf | PDF (6.82Mo)
- F01989EN-06.pdf | PDF (7.72Mo)
- EXB19046\_TG\_3phase-asynchronous-motors\_EN.pdf | PDF

## CAD & Design specs / BIM

#### **CATALOGUE PAGE & OTHERS**

- ex223001\_0290-0291.pdf | PDF (0.41Mo)
- ex223001\_0288-0289.pdf | PDF (0.1Mo)
- ex223001\_0282.pdf | PDF (0.09Mo)
- ex223001\_0292-0293.pdf | PDF (0.62Mo)

## **Agreements & Certificates**



416120.dwg | DWG (0.21Mo)

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