

# Product sheet



CTX<sup>3</sup> LEGRAND

Contactor CTX3 mini 3P 12A 1NC 24V DC

REF. 417051 | EAN. 3414970404336

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## Product characteristics





- Rating 12A (AC - 3) for the switching of 3 - ph motors up to 5,5 kW (415V). Resistive loads up to 20A (AC - 1).
- Screw terminals capacity : Power 2 x 1,25mm<sup>2</sup> to 2mm<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>
- 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 mini auxiliaries and Accessories .
- Endurance: up to 12 million mechanical operations and 1 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.

## Documentation

### TECHNICAL DOCUMENTATION

-  F02017FR-05 .pdf | PDF (0.63Mo)
-  LE07420AB.pdf | PDF (4.77Mo)
-  F02017EN-05.pdf | PDF (0.66Mo)
-  Technical Guide: Protection and control of 3-phase asynchronous motors | PDF (6.11Mo)



### CAD & Design specs / BIM

## 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.

### CATALOGUE PAGE & OTHERS

-  ex223001\_0280.pdf | PDF (0.09Mo)
-  ex223001\_0281.pdf | PDF (0.07Mo)



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