# **Product sheet**



#### CTX<sup>3</sup> LEGRAND

Contactor CTX3 4P 100A 230V AC

REF. 416446 | EAN. 3414970403704

> Visit e-catalogue

#### **Product characteristics**

- Rating 100A (AC 1) for switching resistive loads.
- Screw terminals capacity : Power 2 x 16mm<sup>2</sup> to 35mm<sup>2</sup> / Coil 0,75mm<sup>2</sup> to 2,5mm<sup>2</sup>
- Can be equipped with all Legrand CTX3auxiliaries and Accessories .
- Endurance: up to 12 million mechanical operations and 1 million electrical operations. Number of operation cycles (AC-1) 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**

- → 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

6 416446.dwg | DWG (0.2Mo)

# 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

• Engineered to allow easy coil replacement.

## **CATALOGUE PAGE & OTHERS**

- ex223001\_0294-0295.pdf | PDF (0.77Mo)
- ex223001\_0292-0293.pdf | PDF (0.62Mo)
- ex223001\_0285.pdf | PDF (0.12Mo)