

Product sheet



CTX³ LEGRAND

Contactor CTX3 3P 630A 380V-450V AC

REF. 416349 | EAN. 3414970403612

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Product characteristics





- Rating 630A (AC - 3) for the switching of 3 - ph motors up to 330 kW (415V). Resistive loads up to 660A (AC - 1).
- Screw terminals capacity : Power M16 screws / Coil 1,25mm² to 5,5mm² / Aux. Circuit 1,25mm² to 5,5mm²
- 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 2 million mechanical operations and 0,5 million electrical operations. Number of operation cycles (AC-3) 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.

Documentation

TECHNICAL DOCUMENTATION

-  F01990FR-05 .pdf | PDF (2.88Mo)
-  F01990EN-05.pdf | PDF (3.71Mo)
-  Technical Guide: Protection and control of 3-phase asynchronous motors | PDF (6.11Mo)
-  LE07228AB.pdf | PDF (2.38Mo)

CAD & Design specs / BIM

The product's benefits

Installation

- Fixing on mounting plate.





Usage

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

Avantages

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

CATALOGUE PAGE & OTHERS

-  ex223001_0292-0293.pdf | PDF (0.62Mo)
-  ex223001_0290-0291.pdf | PDF (0.41Mo)
-  ex223001_0288-0289.pdf | PDF (0.1Mo)
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