

Product sheet



CTX³ LEGRAND

CTX³ - 3-pole contactors - 9A AC-3 rating - 24V AC actuation - Screw terminals

REF. 416080 | EAN. 3414970399441

Legrand CTX³ contactor : 9A AC-3, 4kW 415V, 1NO+1NC auxiliary contacts, 15M mech ops, AC actuating, 35mm rail mount, IEC 60947-4-1 compliant. Use Legrand accessories.

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Description

Legrand CTX³ contactor : 9A AC-3, 4kW 415V, 1NO+1NC auxiliary contacts, 15M mech ops, AC actuating, 35mm rail mount, IEC 60947-4-1 compliant. Use Legrand accessories.

Product characteristics

- 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 1mm² to 6mm² / Coil 0,75mm² to 2,5mm² / Aux. Circuit 0,75mm² to 2,5mm²
- 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.

Documentation

TECHNICAL DOCUMENTATION

→ [LE07229AB.pdf](#) | PDF (2.17Mo)

[F01989FR-06.pdf](#) | PDF (6.82Mo)

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 bottom side.)

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CAD & Design specs / BIM

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