

Product sheet



CTX³ LEGRAND

CTX³ - 3-pole contactors - 185A AC-3 rating - Screw terminals - 2NO+2NC auxiliary contacts

REF. 416286 | EAN. 3414970403469

Legrand CTX³ contactor : 185A AC-3, 90kW, 415V, dual NO+NC auxiliary contacts, 50-95mm² screw terminals, 5M mech/1M elec ops, AC/DC voltage compatible.

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Description

Legrand CTX³ contactor : 185A AC-3, 90kW, 415V, dual NO+NC auxiliary contacts, 50-95mm² screw terminals, 5M mech/1M elec ops, AC/DC voltage compatible.

Product characteristics

- Rating 185A (AC - 3) for the switching of 3 - ph motors up to 90 kW (415V). Resistive loads up to 230A (AC - 1).
- Screw terminals capacity : Power 50mm² to 95mm² / 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 5 million mechanical operations and 1 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)

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

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