Product sheet



DPX³ 630 LEGRAND

Circuit breaker DPX3 630,3 poles, with rated current of 320A and thermal magnetic protection.

REF. 422504 | EAN. 3414970382702

No price to display

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Product charateristics

- Breaking capacity of 100kA, according to EN/IEC standard 60947 - 2, suitable for protection of high power industrial installations. Rated insulation voltage of 800V Rated impulse withstand voltage of 8kV
- Compliat with NEMA AB-1. Climatic condition according to IEC/EN 60947 - 1 Annex Q, Cat. F subject to temperature, humidity, vibration, shock and salt mist.
- Protection unit with rotary knobs for regulation of thermal and magnetic currents. Thermal protection with manual adjustment range of 0,8 - 1,0 of the rated current. Magnetic protection with manual adjustment range of 5 - 10 of the rated current.
- Can be equipped with releases (undervoltage and shunt releases) and auxiliary contacts. Can used with rotary handles or motor operator. Locking accessories are available.
- Has diffent type of possible connection accessories: cage terminals, spreader and rear terminals. Is available also in a plug-in version (circuit breaker fitted with special terminals and mounted on a plug-in base). An module can be added in order to get protection agains earth leakage faults.

Installation

- DPX3 platform has been developed to give a new solution of protection devices for a more precise approach in power installations in order to offer the correct answer for different project needs.

Usage

- DPX3 platform provide a complete "project" approach in premium market segment, offering a range completely suitable for high power application

Avantages

- DPX3 630 is the answer for the competition in the project sub-segment. A unique size for all versions (thermal magnetic, electronic with or without measure). Earth leakage fetures can be achieved by adding a dedicated module at the bottom of the breaker itself.

Documentation

TECHNICAL DOCUMENTATION

- LE07062AB.pdf | PDF (0.81Mo)
- F01959FR01_DPX3_630ELE_FRAv3.pdf | PDF (1.04Mo)
- F01959EN02_DPX3_630ELE_ENG_v1_4.pdf | PDF (1.82Mo)
- LE08011AA.pdf | PDF (0.44Mo)
- EXB19026_CA_DPX3_125HP250HP_630_1600EN.pdf | PDF

CAD & Design specs / BIM

- 422506.dwg | DWG (0.19Mo)

(82.93Mo)

Agreements & Certificates

LGRP-00704-V01.01-EN.pdf | PDF (1.02Mo)