

Product sheet



DPX³ 250 LEGRAND

Circuit breaker DPX3 250,4 poles, with rated current of 160A and electronic protection.

REF. 422001 | EAN. 3414970377975

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Product characteristics

- Breaking capacity of 50kA, according to EN/IEC standard 60947 - 2, suitable for protection of commercial and middle power installations. Rated insulation voltage of 800V Rated impulse withstand voltage of 8kV
- Compliant 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 LCD screen for regulation of thermal and magnetic currents. Thermal protection within range of 0,4 - 1,0 of the rated current. Magnetic protection within range of 1,5 - 10 of the rated current.
- Can be equipped with releases (undervoltage and shunt releases) and auxiliary contacts. Can be used with rotary handles or motor operator. Locking accessories are available.
- Has different 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)

The product's benefits

Installation

- DPX3 platform has been developed to give a new solution of protection devices for a more precise approach in "flux" installations in order to offer the correct answer little panel builders or installers.

Usage

- DPX3 platform provide a complete "flux" approach in premium market segment, for usually reduced value projects and a Fit & Forget approach offering direct sale distribution

Advantages

- DPX3 250 is the answer for the competition for reduced needs of Flux sub-segment. Possibility of DIN mounting and full accessory range.

Documentation

TECHNICAL DOCUMENTATION

- [LE07062AB.pdf](#) | PDF (0.81Mo)
- [EXB15015_TG_Coordination_EN.pdf](#) | PDF (5.41Mo)
- [EXB21086_CA_DPX3HP125_250_DPX3630_1600FR.pdf](#) | PDF (83.49Mo)
- [F01958FR01_DPX3_630MT_FRAv3.pdf](#) | PDF (0.71Mo)
- [EXB19026_CA_DPX3_125HP250HP_630_1600EN.pdf](#) | PDF (82.93Mo)

CATALOGUE PAGE & OTHERS

- [ex223001_0176.pdf](#) | PDF (0.08Mo)
- [ex223001_0194-0195.pdf](#) | PDF (0.48Mo)
- [ex223001_0198.pdf](#) | PDF (0.03Mo)

 F01958EN04_DPX3630_MT__ENG.pdf | PDF (1.85Mo)


CAD & Design specs / BIM

 422004.dwg | DWG (0.16Mo)

Agreements & Certificates

 DC-D13_13-SELECTIVITE _FILIACTION-A-3-NIVEAUX.pdf | PDF (0.62Mo)

 LGRP-00702-V01.01-EN.pdf | PDF (1.02Mo)

 OC / CB-SE-91828 | (1.11Mo)