

Product sheet



DPX³ 250 LEGRAND

Circuit breaker DPX3 250,3 poles, with rated current of 160A and thermal magnetic protection.

REF. 420248 | EAN. 3245064202480

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Product characteristics

- Breaking capacity of 25kA, 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 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 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

Avantages

- 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

-  EXB16053_DPX3_160_250_EN.pdf | PDF (54.11Mo)
-  EXB15015_TG_Coordination_EN.pdf | PDF (5.41Mo)
-  EXB22025_CA_DPX3_160-250_FR.pdf | PDF (55.06Mo)
-  Y4263F.pdf | PDF (0.91Mo)
-  FT_250MT_-_FR.pdf | PDF (0.42Mo)
-  F01364EN05_DPX3_250MT_ENG.pdf | PDF (1.73Mo)

CATALOGUE PAGE & OTHERS

-  ex223001_0161.pdf | PDF (0.07Mo)

CAD & Design specs / BIM

 420249.dwg | DWG (0.2Mo)

Agreements & Certificates

 LGRP-00570-V01.01-EN.pdf | PDF (0.65Mo)

 LGRP-00733-V01.01-EN.pdf | PDF (0.96Mo)

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

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