

# Product sheet



DMX<sup>3</sup> -I 2500 LEGRAND

Trip-free switch DMX3-I 2500 3 poles, draw-out version and with rated current of 1600A and electronic protection unit.

REF. 420000 | EAN. 3245064200004

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## Product characteristics

- According to EN/IEC standard 60947 - 3, suitable for protection of high power industrial installations Rated insulation voltage of 1000V Rated impulse withstand voltage of 12kV
- Climatic condition according to IEC/EN 60947 - 1 Annex Q, Cat. F subject to temperature, humidity, vibration, shock and salt mist.
- 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 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) or in a draw-out version (a plug-in version fitted with a "Debro-lift" mechanism which can be used to withdraw the breaker while keeping it on its base)

## The product's benefits

### Installation

- Electric and mechanical robustness, in addition to breaking capacity and chances of accessorizing, are perfectly suited for increase continuity service looking at the plant energy efficiency and in respect of "green aspects"

### Usage

- DMX3 -I platform provide a complete "project" approach in premium market segment, offering a range completely suitable for high power application

## Documentation

### TECHNICAL DOCUMENTATION

- EXB16053\_DPX3\_160\_250\_EN.pdf | PDF (54.11Mo)
- EXB15015\_TG\_Coordination\_EN.pdf | PDF (5.41Mo)
- Y4220F.pdf | PDF (0.84Mo)
- FT\_160MT\_-\_FR.pdf | PDF (0.43Mo)
- EXB22025\_CA\_DPX3\_160-250\_FR.pdf | PDF (55.06Mo)
- F01360EN05\_DPX3\_160MT\_ENGv1.0.pdf | PDF (1.76Mo)

### CAD & Design specs / BIM





- 420007.dwg | DWG (0.16Mo)

### CATALOGUE PAGE & OTHERS

- ex223001\_0189.pdf | PDF (0.04Mo)
- ex223001\_0159.pdf | PDF (0.11Mo)
- ex223001\_0188.pdf | PDF (0.11Mo)

### Agreements & Certificates

- OC / CB-71483 | (2.58Mo)

-  OC / CB-SE-101777A1 | (0.15Mo)
-  LGRP-00720-V01.01-EN.pdf | PDF (1.02Mo)
-  OC / CB-71479 | (2.53Mo)
-  LGRP-00544-V01.01-EN.pdf | PDF (0.61Mo)