

# Product sheet



## DPX<sup>3</sup> 250 HP LEGRAND

Circuit breaker DPX3 250 HP, 4 poles, with rated current 25A, breaking capacity of 36kA and only magnetic protection.

REF. 423915 | EAN. 3414971937550

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## Product characteristics

- Breaking capacity of 36kA, 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.
- 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 magnetic current, with manual adjustment range of 6 - 14 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.

## The product's benefits

### Installation

- DPX3 HP 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 HP platform provides a complete project approach in premium market segment, offering a range completely suitable for high power application with high performance breakers in compact dimensions. Only magnetic version is adapted for switching, control isolation and protection of three-phase motors.

### Advantages

- DPX3 250 HP is the answer for the competition in the project sub-segment. A unique size for all versions (thermal magnetic or only magnetic with or without RCD module).


## Documentation


### TECHNICAL DOCUMENTATION


- F03046EN02\_DPX3250HP\_OM\_v.1.0.pdf | PDF (3.02Mo)
- LE12994AA.pdf | PDF (1.64Mo)
- LE11440AB.pdf | PDF (1.03Mo)
- EXB15015\_TG\_Coordination\_EN.pdf | PDF (5.41Mo)

### CATALOGUE PAGE & OTHERS

- ex223001\_0192.pdf | PDF (0.19Mo)
- ex223001\_0187.pdf | PDF (0.07Mo)
- ex223001\_0191.pdf | PDF (0.12Mo)
- ex223001\_0194-0195.pdf | PDF (0.48Mo)

 EXB19026\_CA\_DPX3\_125HP250HP\_630\_1600EN.pdf | PDF  
(82.93Mo)

 ex223001\_0196-0197.pdf | PDF (0.52Mo)

 EXB21086\_CA\_DPX3HP125\_250\_DPX3630\_1600FR.pdf | PDF  
(83.49Mo)

## CAD & Design specs / BIM

 423912.dwg | DWG (0.32Mo)