

# Product sheet



DX<sup>3</sup> LEGRAND

MCB DX3 6000A 1 pole + neutral 16A curve C

REF. 407742 | EAN. 3245064077422

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## Product characteristics

- Breaking capacity 6000A according to IEC 60898 - 1 standard for household installations. Tripping threshold in case of short - circuit between 80A and 160A (C curve between 5 In and 10 In)
- Can be supplied either by copper cable or prong busbar (top side or bottom side).
- Protected against solid bodies larger than 12,5mm ("fingerproof") : IP20 according to IEC/EN 60529 standard. Maximum level of limitation of the let through energy (energy limitation class 3 according to IEC 60898 - 1 standard).
- Can be equipped with Legrand DX3 auxiliaries and accessories.
- This device complies with substance-restriction requirements and has been designed in an environmentally conscious process.

## Recommendation / Restriction

- This product should be installed in compliance with installation rules, preferably by a qualified electrician. Incorrect installation and/or incorrect use can lead to risk of electric shock or fire. Before carrying out the installation, read the instructions and take account of the product's specific mounting location. Do not open up, dismantle, alter or modify the device except where specifically required to do so by the instructions. All Legrand products must be opened and repaired exclusively by personnel trained and approved by Legrand. Any unauthorised opening or repair completely cancels all liabilities and the rights to replacement and guarantees. Use only Legrand brand accessories.

## Documentation

## The product's benefits

### Installation

- Fitted with two DIN rail clamps, one top side and one bottom side, allowing an independent removal of this product when the prong busbar supplying the row is still in place.

### Usage

- Fitted with a label holder allowing a clear, visible and convenient identification of the circuit. On and OFF indication printed on the handle respectively on red and green backgrounds for an easy identification of the status of the MCB.

## TECHNICAL DOCUMENTATION



F01441EN-01.pdf | PDF (1.23Mo)

## CAD & Design specs / BIM



406799.dwg | DWG (0.14Mo)

## CATALOGUE PAGE & OTHERS



ex223001\_0076-0077.pdf | PDF (0.2Mo)



ex223001\_0065.pdf | PDF (0.1Mo)

## Agreements & Certificates



OC / CB-FR 577677C | (0.17Mo)



LGRP-00358-V03.01-FR.pdf | PDF (1.01Mo)



OC / CB-FR\_716644 | (0.81Mo)