

Product sheet



DX³ LEGRAND

MCB DX3 10000A 1 pole 125A curve C

REF. 409142 | EAN. 3245064091428

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Product characteristics

- Breaking capacity 10000A according to IEC 60898 - 1 standard for household installations. Breaking capacity 16kA according to IEC 60947 - 2. Tripping threshold in case of short - circuit between 625A and 1250A (C curve between 5 In and 10 In)
- To be supplied by copper cable (top side or bottom side) .
- Protected against solid bodies larger than 12,5mm ("fingerproof") : IP20 according to IEC/EN 60529 standard.
- Can be equipped with Legrand DX3 auxiliaries, RCD add-on modules and accessories. Can be connected to aluminium cable with terminal accessory n° 4 063 11.
- 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

TECHNICAL DOCUMENTATION

The product's benefits


Usage



- Fitted with a label holder allowing a clear, visible and convenient identification of the circuit. Red / green mechanical indicator displaying the status "open" or "closed" of the contacts.

CATALOGUE PAGE & OTHERS

- LE03603AG.pdf | PDF (1.79Mo)
-  F03693EN-01.pdf | PDF (0.62Mo)
-  F03693FR-01.pdf | PDF (0.71Mo)
-  F01204FR-02.pdf | PDF (1.3Mo)
-  F01204EN-01.pdf | PDF (1.36Mo)

CAD & Design specs / BIM

-  409764.dwg | DWG (0.15Mo)

-  ex223001_0076-0077.pdf | PDF (0.2Mo)
-  ex223001_0067.pdf | PDF (0.13Mo)

Agreements & Certificates

-  LGRP-01959-V01.01-EN.pdf | PDF (0.79Mo)