

# Product details page



RTX<sup>3</sup> LEGRAND

MCB RX3 4P C50 6000A

REF. 419922 | EAN. 3414970370556

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## Caractéristiques techniques

|                                                                             |          |
|-----------------------------------------------------------------------------|----------|
| Built-in depth                                                              | 44 mm    |
| Release characteristic                                                      | C        |
| Number of poles (total)                                                     | 4        |
| Number of protected poles                                                   | 4        |
| Rated current                                                               | 50 A     |
| Rated voltage                                                               | 400 V    |
| Rated insulation voltage Ui                                                 | 400 V    |
| Rated impulse withstand voltage Uimp                                        | 4 kV     |
| Rated short-circuit breaking capacity Icn according to EN 60898 at 230 V    | 10 kA    |
| Voltage type                                                                | AC       |
| Rated short-circuit breaking capacity Icn according to EN 60898 at 400 V    | 6 kA     |
| Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 230 V | 10 kA    |
| Rated short-circuit breaking capacity Icu according to IEC 60947-2 at 400 V | 6 kA     |
| Frequency                                                                   | 50-60 Hz |
| Current limiting class                                                      | 3        |
| Flush-mounted installation                                                  | Yes      |
| Concurrently switching neutral conductor                                    | Yes      |
| Pollution degree                                                            | 2        |

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Additional equipment possible       | No                                  |
| Width in number of modular spacings | 4                                   |
| Degree of protection (IP)           | IP20                                |
| Explosion-proof                     | No                                  |
| Width                               | 71.2 mm                             |
| Height                              | 88.8 mm                             |
| Depth                               | 77.3 mm                             |
| Degree of impact strength (IK)      | IK04                                |
| Storage temperature                 | -25-60 °C                           |
| Nominal voltage                     | 360-440 V                           |
| Electric supplying direction        | By the top or bottom                |
| Terminal marking indication         | No                                  |
| Colour                              | Grey                                |
| RAL-number                          | 7035                                |
| Halogen free                        | Yes                                 |
| Connection type                     | Screwed terminal , Busbar and cable |
| Label space/information surface     | No                                  |
| Mounting method                     | DIN rail                            |

## Documentation

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### Documentation technique

 F01910EN-01.pdf | PDF (0.38Mo)

### Certificats et agréments

 OC / CB-IT-21483/A1 | (0.24Mo)

 OC / CB-SE-113126 | (0.81Mo)

 VDE-40042228 | (0.55Mo)

 VDE-40044431 | (0.36Mo)

 PEP\_LGRP-00698-V02.01-EN\_LG-419840.pdf | PDF (0.81Mo)

### Objet BIM & logiciel métier

 419738.dwg | DWG (0.22Mo)