

# Product details page



RTX<sup>3</sup> LEGRAND

MCB RX3 4P C32 4500A

REF. 419744 | EAN. 3414970369406

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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  | 32 A     |
| Rated voltage  | 400 V    |
| Rated insulation voltage $U_i$   | 400 V    |
| Rated impulse withstand voltage $U_{imp}$  | 4 kV     |
| Rated short-circuit breaking capacity $I_{cn}$ according to EN 60898 at 230 V    | 6 kA     |
| Voltage type   | AC       |
| Rated short-circuit breaking capacity $I_{cn}$ according to EN 60898 at 400 V    | 4.5 kA   |
| Rated short-circuit breaking capacity $I_{cu}$ according to IEC 60947-2 at 230 V | 6 kA     |
| Rated short-circuit breaking capacity $I_{cu}$ according to IEC 60947-2 at 400 V | 4.5 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

 F01911FR-00.pdf | PDF (0.39Mo)


 F01911EN-01.pdf | PDF (0.38Mo)

### Certificats et agréments

 CEBEC-20022 | (0.75Mo)

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

 VDE-40044433 | (0.68Mo)

 VDE-40042042 | (0.5Mo)

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

### Objet BIM & logiciel métier

 419738.dwg | DWG (0.22Mo)