



RCD/RCB combination, 10 A, 30 mA, MCB trip characteristic: CB, 2p, RCD trip characteristic: F



Part no. NMRBM-10/2/C/003-F
Catalog No. MB-300016
Alternate Catalog No. 300016

Technical data ETIM 7.0

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| Circuit breakers and fuses (EG000020) / Earth leakage circuit breaker (EC000905) | | |
| Electric engineering, automation, process control engineering / Electrical installation, device / Residual current protection system / MCB/RCCB combination (ecl@ss10.0.1-27-14-22-07 [AFZ810015]) | | |
| Number of poles (total) | | 2 |
| Number of protected poles | | 2 |
| Rated voltage | V | 230 |
| Rated insulation voltage U_i | V | 250 |
| Rated impulse withstand voltage U_{imp} | kV | 4 |
| Rated current | A | 10 |
| Rated fault current | A | 0.03 |
| Leakage current type | | F |
| Current limiting class | | 3 |
| Rated short-circuit breaking capacity acc. EN 61009 | kA | 10 |
| Rated short-circuit breaking capacity IEC 60947-2 | kA | 0 |
| Rated short-circuit breaking capacity I_{cn} acc. EN 61009-1 | kA | 10 |
| Disconnection characteristic | | Undelayed |
| Surge current capacity | kA | 0.25 |
| Voltage type | | AC |
| Frequency | | 50 Hz |
| Release characteristic | | C |
| Concurrently switching N-neutral | | No |
| With interlocking device | | No |
| Over voltage category | | 3 |
| Pollution degree | | 2 |
| Ambient temperature during operating | °C | -25 - 40 |
| Width in number of modular spacings | | 2 |
| Built-in depth | mm | 70 |
| Suitable for flush-mounted installation | | No |
| Anti-nuisance tripping version | | No |
| Degree of protection (IP) | | IP20 |
| Connectable conductor cross section solid-core | mm ² | 1 - 25 |
| Connectable conductor cross section multi-wired | mm ² | 1 - 25 |