

Residual Current Circuit Breaker Typ B 4pol 10kA 40A 30mA short time delayed

Residual Current Circuit Breaker sensitive to all residual currents according IEC/EN 61008 and IEC/EN 62423, short time delayed according ÖVE E 8601, with open mouthed/lift terminals, yellow test key, contact position indicator, trip indicator, text field, integrated real-time measurement of the residual current, local display of the residual current via LEDs and remote signalization via potential-free auxiliary contact, for quick fastening on DIN rail IEC/EN 60715.

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|---|---|
| Rated Current: | 40A |
| Rated tripping current $I_{\Delta n}$: | 30mA |
| Sensitivity: | AC, pulsating and smooth DC residual currents |
| Rated voltage U_n : | 240/415 V AC |
| Rated frequency: | 50Hz |
| Rated insulation voltage U_i : | 440V |
| Rated impulse withstand voltage U_{imp} : | 4 kV (1,2/50 μ s) |
| Rated short circuit capacity I_{cn} : | 10kA |
| Peak withstand current: | 3kA |
| Endurance electrical: | 4.000 operating cycles |
| Endurance mechanical: | 20.000 operating cycles |
| Test interval: | Yearly |
| Operation temperature: | -5 °C to +40 °C |
| Degree of protection: | IP20 |
| Degree of protection, built-in: | IP40 |
| Terminal capacity, single wire: | 1,5 - 35 mm ² |
| Terminal capacity, multi wire: | 2 x 16 mm ² |
| Number of poles: | 4 P |
| Dimension: | W x H x D = 70 x 80 x 76 mm |

Product: Eaton FRCdM-40/4/003-G/B or similar
Order number: 167893

Selected brand: _____

Selected product: _____

Unit: _____ pcs

supply and installation