

Residual Current Circuit Breaker Typ B 4pol 10kA 25A 300mA 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.

Rated Current:	25A
Rated tripping current $I_{\Delta n}$:	300mA
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-25/4/03-G/B or similar
Order number: 167896

Selected brand: _____

Selected product: _____

Unit: _____ pcs

supply and installation

Residual Current Circuit Breaker Typ B+