

Residual current circuit breaker (RCCB), 40A, 4p, 30mA, type AC

Powering Business Worldwide*

Part no. PFIM-40/4/003-MW Article no. 235410

Similar to illustration

Heat dissipation, current-dependent Paid W 9.6 Equipment heat dissipation, current-dependent Paid W 9.6 Static heat dissipation, current-dependent Paid W 9.6 Static heat dissipation, current-dependent Paid W 9.6 W 0 Operating ambient temperature min. Paid W 0 Operating at 40 °C, the max, permissible continuous current decreases by 3% for every 1 °C. Starting at 40 °C, the max, permissible continuous current decreases by 3% for every 1 °C. Neets the product standard's requirements. Meets the product standard's requirements. Does not apply, since the entire switchgear needs to be evaluated. Meets the product standard's requirements. Meets the product standard's requirements. Does not apply, since the entire switchgear needs to be evaluated. Neets the product standard's requirements. Use Interportation of switching devices and components Meets the product standard's requirements. Use not apply, since the entire switchgear needs to be evaluated. Use Interportation of switching devices and components Meets the product standard's requirements. Use not apply, since the entire switchgear needs to be evaluated. Use Interportation of switching devices and connections Use Interportation of switching devices and c	hnical data for design verification			
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	10.13 Mechanical function			

Technical data ETIM 6.0

Circuit breakers and fuses (EG000020) / Residual current circuit breaker (RCCB) (EC000003)					
Electric engineering, automation, process control engineering / Electrical installation, device / Residual current protection system / Residual current circuit breaker (RCCB) (ecl@ss8.1-27-14-22-01 [AAB906011])					
Number of poles		4			
Nominal rated voltage	V	400			
Nominal rated current	Α	40			
Rated fault current	Α	0.03			
Mounting method		DIN rail			

Leakage current type		AC
Selective protection		No
Short-circuit breaking capacity (Icw)	kA	10
Surge current capacity	kA	0.25
Frequency		50 Hz
Additional equipment possible		Yes
Degree of protection (IP)		IP20
Construction size (in accordance with DIN 43880)		1
Width in number of modular spacings		4
Built-in depth	mm	70.5
Short-time delayed tripping		No