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Miniature Circuit Breaker

Miniature Circuit Breaker Application:

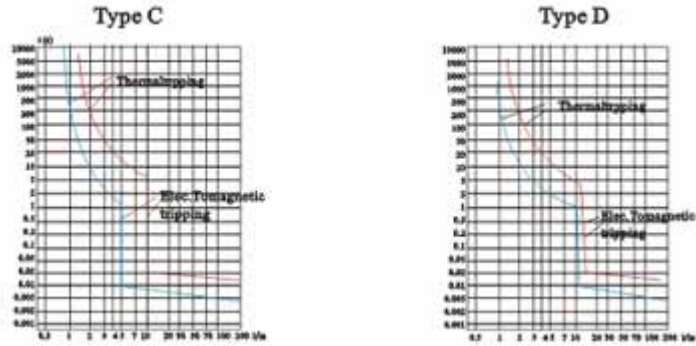
Miniature circuit breaker is used in lighting distribution system or motor distribution system for protection overload and short-circuit in the system. The product is novel in structure, light in weight, reliable and excellent in performance. It has high breaking capacity, can trip quickly and it's installation uses with guide, it's case and items are adopted with high fire resistant and shockproof plastics. The product , with long life, is mainly used in AC 50Hz/60Hz single-pole 246V or two, four-pole 415V circuit for overload and short-circuit protection as well as for unfrequent on-and-off switching electric equipment and lighting circuit in normal case. This product comply with GB 10963, 1EC898, BS3871.

GKB1 Miniature Circuit Breaker Specification:

Rated temperature 40 degree				
Rated voltage 240V/415V AC				
Rated current(C): 1,3,5,6,10,15,16,20,25,32,40,50,60,63A (D): 1,3,5,6,10,15,16,20,25,32,,40A				
Electric endurance not lower than 6000 times				
Mechanical endurance lower than 20000 times				
Tropical test: 2 kin				
Weight(g)	1P	2P	3P	4P
	102	208	308	408
Standard	Rated current (A)	Pole	Voltage (V)	Breaking capacity(A)
BS3871-1 IEC898	1 to 40	1	240	4000
		2,3,4	415	4000
IEC157-1	1 to 40	1	220/240	6000

		2,3,4	220/240	12000
		2,3,4	380/415	6000

GKB1 Miniature Circuit Breaker Characteristic Curve:



GKB1 Miniature Circuit Breaker Dimensions:

