



KMCB Series

Miniature Circuit Braker

- Two types of terminal blocks
- Terminal covers
- DIN Rail mounting
- On/Off Indicator



Ordering Information

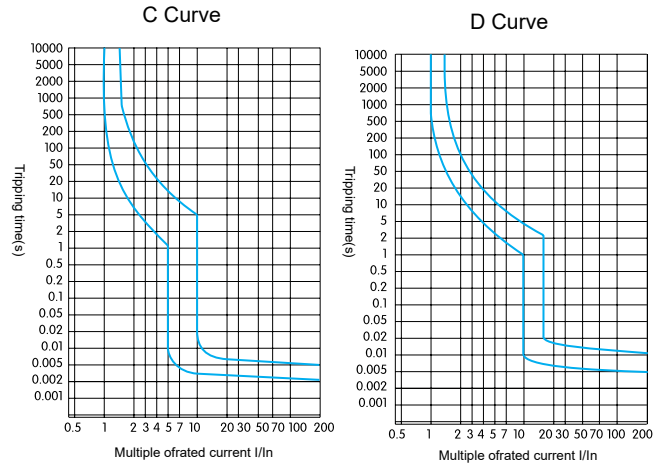
KMCB - ① ② ③

① Tripping Characteristic		C	D	C type	D type
② Rated Current					
2	2A*	3	3A*	3A*	3A*
4	4A*	6	6A*	6A*	6A*
10	10A	16	16A	16A	16A
20	20A	25	25A	25A	25A
32	32A	40	40A	40A	40A
50	50A				

*Custom orders only

③ Poles	1P	2P	3P	4P

Characteristics



Specifications

Poles	1P	2P	3P	4P
Standard	IEC60989, GB10963			
Rated Voltage	220VAC (Max. 400VAC)	220VAC/380VAC(Max. 400VAC)		
Rated Current	(2, 3, 4, 6), 10, 16, 20, 25, 32, 40, 50A			
Insulation Voltage	400VAC			
Withstanding Voltage	4,000VAC			
Rated Frequency	50/60Hz			
Rated Capacity	6KA at 380VAC			
Electrical Life	4,000 times			
Mechanical Life	20,000 times			
Operation Frequency/hr	Mechanical	240 times/hr 2A - 50A		
	Electrical	240 times/hr 2A - 32A 120 times/hr 40A - 63A		
Protection	IP20			
Ambient Temperature	-5 ~ 40°C			
Installation Altitude	Less than 2,000 meter			
Recommended wire	2A-6A:1mm ²	10A:1.5mm ²	16, 20A:2.5mm ²	25A: 4mm ²
	32A: 6mm ²	40, 50A: 10mm ²		

Features

KMCB can be installed on any 35mm DIN rail with easy clip on bracket



Two terminal block options give easier access per installation environment



On-Off Indicator



Terminal cover can be opened for easier access



Enhanced resistance of vibration shock with SEMS Screw

Dimensions

