



KVB1-63 1P



KVB1-63 2P



KVB1-63 3P



KVB1N-63 1P

## Application

KVB1-63(C45N) series circuit breaker is used in lighting distribution system or motor distribution system for protecting 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 its installation uses with guide, its 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 240V or two, three, 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 complies with GB10963, IEC898, BS3871.

## Specification

Standard	Rated current (A)	Pole	Voltage (V)	Breaking capacity(A)	
IEC60898	1 to 40 50 to 60	1	240	6000	
		2,3,4	415	6000	
	50 to 60	1	240	4000	
		2,3,4	415	4000	
	1	1	1	220/240	10000
			2,3,4	220/240	20000
			2,3,4	380/415	10000
	3	1	1	220/240	8000
			2,3,4	220/240	20000
			2,3,4	380/415	8000
	10 to 40	1	1	220/240	7000
			2,3,4	220/240	16000
2,3,4			380/410	8000	
50	1	1	220/240	6000	
		2,3,4	220/240	10000	
		2,3,4	380/410	6000	
60	1	1	220/240	5000	
		2,3,4	220/240	10000	
		2,3,4	380/410	5000	

### C45AD

Standard	Rated current (A)	Pole	Voltage (V)	Breaking capacity(A)
IEC60898	1 to 40	1	240	4000
		2,3,4	415	4000
	1 to 40	1	220/240	6000
		2,3,4	220/240	12000
		2,3,4	380/415	6000