



ELECTRICAL COMPONENTS SDN BHD

THE FIRST CHOICE IN ENERGY EFFICIENCY



CAPACITOR CONTACTORS

Type	CNNK 12	CNNK 20	CNNK 30	CNNK 40	CNNK 50	CNNK 60	CNNK 75
Rated operation current Ie Amps	18	29	44	58	72	87	108
Rated Capacitor Power	220/240V AC-6b(Kvar)	6.7	11	20	25	29	38
	400/440V AC-6b(Kvar)	12.5	20	30	40	50	75
	500/550V AC-6b(Kvar)	15	24	35	50	60	88
	660/690V AC-6b(Kvar)	18	30	40	58	70	100
Electrical Endurance	Operating-cycles		200,000	150,000	100,000		
Permissible Operating Temperature	°C		-25 to +55				
Frequency of Operation, max	Cycles/Hour		240	120	100		
Rated Impulse Withstand Voltage	KV		8				
Degree of Protection	IP20						
Rated insulating voltage Ui V	690			1000			
Maximum gG/gL fuse main circuit	A	25	35	50	80	100	160
Consumption of electromagnet in cold state with Un AC Operated	Closing, VA	35		65	155		310
	p.f.	35		0.75	0.6		0.5
	Closed, VA	35		8	12		26
	p.f.	35		0.3	0.29		0.24

