

CJX2-K AC Contactor



1. General

CJX2-K series AC Contactor is suitable for using in the circuits the rated voltage up to 660V AC 50Hz or 60Hz, rated current up to 12A in AC-3 using category , for making & breaking, frequently starting & controlling the AC motor. Combine with the auxiliary contact block, timer delay & machine- interlocking device etc, it becomes the delay contactor, mechanical interlocking contactor, star-delta starter. With the thermal relay it is combined into the electromagnetic starter. The contactor is produced according to IEC 60947-4.

Type			CJX2-K06	CJX2-K09	CJX2-K12
Main circuit characteristic					
Rated operation voltage (Ue)		V	380,660(690)		
Rated thermal current (Ith)		A	20	20	20
Rated operation current (Ie)	AC-3.380V	A	6	9	12
	AC-3.660V	A	2.6	3.5	5
Max. power of 3 phase motor controlled	AC-3.220V	kW	1.5	2.2	3
	AC-3.380V	kW	2.2	4	5.5
	AC-3.660V	kW	3	5.5	7.5
Electrical life	AC-3	10000 t	100		
	AC-4	10000 t	20		
Machanical life		10000 t	1000		
Operation frequency	AC-3	t/h	1200		
	AC-4	t/h	300		
Matching fuse type			NT00-16		
Wiring capacity		mm ²	1.5		
Coil					
Control power voltage (Us)	AC	V	24,36,48,110,220,380		
Allowed control	Close	V	85%~110%Us		
	Open	V	20%~75%Us (AC)		
Coil power	Loss power	W	2		