

CJX2-D series AC Contactor

APPLICATION

CJX2-D series AC contactor is suitable for using in the circuits up to the rated voltage 660V AC 50Hz or 60Hz, rated current up to 95A, for making, breaking, frequently starting & controlling the AC motor. Combined 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 947-2, VDE 0660 & BS5452.

SPECIFICATION

Type		CJX2-D09	CJX2-D12	CJX2-D18	CJX2-D25	CJX2-D32
Rated working current (A)	AC3	9	12	18	25	32
	AC4	3.5	5	7.7	8.5	12
AC3 capacity of phase 3 squirrel-cage motor	220/230V	2.2	3	4	5.5	7.5
	380/400V	4	5.5	7.5	11	15
	415V	4	5.5	9	11	15
	440V	4	5.5	9	11	15
AC3(KW)	500V	5.5	7.5	10	15	18.5
	660/690V	5.5	7.5	10	15	18.5
Rated heat current (A)		20	20	32	40	50
Electrical life	AC4 x 10 ⁴	20	20-15	20-7	15-7	15-7
	AC3 x 10 ⁵	2	2	2	2	2
Mechanical		20	20	20	20	20
Number of the contact		3P+NO				
		3P+NC				

Type		CJX2-D40	CJX2-D50	CJX2-D65	CJX2-D80	CJX2-D95
Rated working current (A)	AC3	40	50	65	80	95
	AC4	18.5	24	28	37	44
AC3 capacity of phase 3 squirrel-cage motor	220/230V	11	15	18.5	22	25
	380/400V	18.5	22	30	37	45
	415V	22	25	37	45	45
	440V	22	30	37	45	45
AC3(KW)	500V	22	30	37	55	55
	660/690V	30	33	37	45	45
Rated heat current (A)		60	80	80	125	125
Electrical life	AC4 x 10 ⁴	10-7	7	7-6	7-5	7-5
	AC3 x 10 ⁵	2	2	1.6	1.6	1.6
Mechanical		20	20	20	10	10
Number of the contact		3P+NC+NO				

Volts (VAC)	24	42	48	110	220/230	230	240	380/400	400	415	440	500	660
50Hz	B5	D5	E5	F5	M5	P5	U5	Q5	V5	N5	R5	S5	Y5
60Hz	B6	D6	E6	F6	M6	-	U6	Q6	-	-	R6	-	-
50/60Hz	B7	D7	E7	F7	M7	P7	U7	Q7	V7	N7	R7	-	-