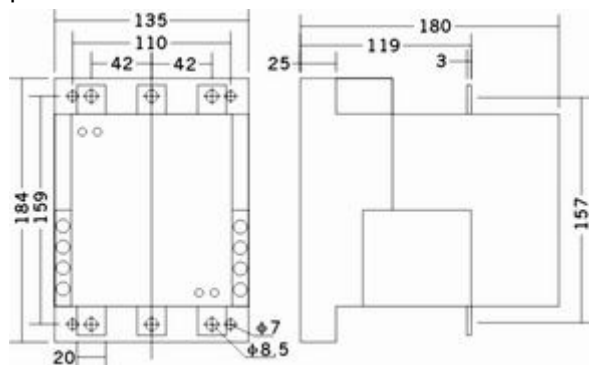


VACUUM CONTACTOR

SERIES CKJ(9) 80-140

Series CKJ(9)80-140 of low-voltage alternating current vacuum contactor is a 3-level coaxial linkage contactor. With the characteristic of light weight, good performance of dustproof and strong universal validity, it is the ideal replacement product of the low-voltage alternating current air contactor. The technical performance has reached the 90's international advanced level.



Auxiliary switch type	Rated working voltage	Rated generate heat current	Service life(times)		Kind of use	Rated working current
			Mechanical	Electrical		
Bolt connect	220V DC	6A	$>5 \times 10^6$	$>2 \times 10^5$	DC11	0.4A DC
	280V DC	6A			AC11	4A AC

Type	CKJ(9)80	CKJ(9)120	CKJ(9)140
Rated operating voltage U_e	660V	660V	660V
Rated operating current I_e	80A	120A	140A
Rated power	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Rated turn-on capacity $\cos\phi=0.35$	800A	1200A	1400A
Rated turn-off capacity $\cos\phi=0.35$	640A	960A	1120A
Close time	45ms	45ms	45ms
Release time	30ms	30ms	30ms
Mechanical lifetime (Times)	5×10^6		
Max. operating frequency (Times/h)	3000		
Electrical lifetime $\cos\phi=0.35$			
	Ac2	10×10^5	10×10^5
	Ac3	4×10^6	2×10^6
	Ac4	2×10^5	1×10^5
Operation control voltage	DC: 48V, 110V, 220V		
	AC: 220V, 380V		