



WVS-TECHNOLOGY

WVS-TECHNOLOGY

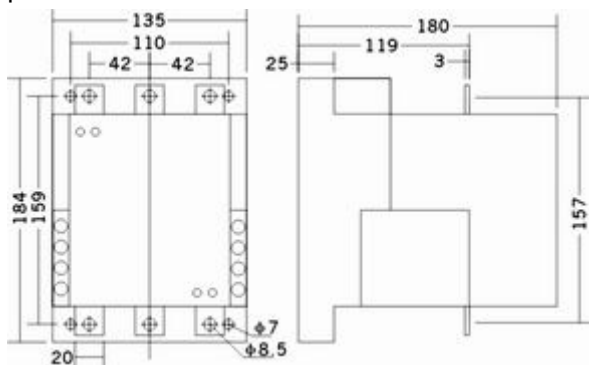
WALTER V. STEINFELD, DIPL.-ING.

ROBERT-BOSCH-STR. 7 TEL.: +49 (0) 2150 - 91 28 10
D - 40668 MEERBUSCH FAX: +49 (0) 2150 - 91 28 11

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	>5×10 ⁶	>2×10 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 Cosφ=0.35	800A	1200A	1400A	
Rated turn-off capacity Cosφ=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 Cosφ=0.35	Ac2	10×10 ⁵	10×10 ⁵	10×10 ⁵
	Ac3	4×10 ⁶	3×10 ⁶	2×10 ⁶
	Ac4	2×10 ⁵	1.5×10 ⁵	1×10 ⁵
	Operation control voltage	DC: 48V,110V,220V AC: 220V,380V		