

CJ19 Changeover Capacitor AC Contactor



1. General

The contactor is suitable for using in the circuits up to voltage 680V AC 50/60Hz for putting the low voltage reactive power compensation device or cutting low voltage shunted capacitor. The contactor is supplied with the suppressing inrush current shock to capacitor while closing and suppressing over-voltage or breaking. The products comply with IEC60947-4.

2. Specifications

Type		CJ19-25	CJ19-32	CJ19-43	CJ19-63
Rated insulation voltage U_i V		660			
Rated operation voltage U_e V		380			
Rated thermal current I_{th} A		25	32	43	63
AC-6b rated operation current I_e A		17	23	29	49
Limit switching inrush current capacity (peak)		$\leq 20I_e$			
Controllable capacity of capacitor	230V	6	9	10	15
Q_n kVAR	400V	12	18	20	30
Distribution fuse type		RT19-32/25	RT19-32/32	RT19-63/40	RT19-63/63
Attracting coil voltage(50Hz) U_s V		24,36,48,110,127,220,380			
Operation frequency times/h		120			
Mechanical durability times		105			
Electrical durability times		105			
Auxiliary contact rated thermal current A		AC 0.95 DC 0.15			
Weight(kg)		0.58		0.58	1.285