

ST-K series AC Contactor

ST-K SPECIFICATIONS



ST-K



ST-K/N

Type	ST-K0610 ST-K0601 ST-K06004 ST-K06008	ST-K0910 ST-K0901 ST-K09004 ST-K09008	ST-K1210 ST-K1201 ST-K12004 ST-K12008
Rated working voltage (V)	660(690)		
Rated working current (A) 380V	AC-3	6	9
	AC-4	2.6	3.5
Rated heat current (A)	16	16	20
Connecting max. current (A)	380V	60	90
	660V	72	108
Breaking max. current (A)	380V	48	72
	660V	60	90
AC3 capacity of phase 3 squirrel-cage motor AC3(kW)	220V	1.5	2.2
	380V	2.2	4
	660V	3	5.5
Operation frequency time/h	Electrical life	AC-3	1200
	AC-4	300	300
Electrical life x 10 ⁴	AC-3	100	100
	AC-4	20	20
Mechanical life x 10 ⁴	1000	1000	1000
Wire (mm ²)	1.5	1.5	1.5
Suitable fuse	NT00-6	NT00-6	NT00-6
Number for contact	3P+NO	3P+NO	3P+NO
	3P+NC	3P+NC	3P+NC
	4NO	4NO	4NO
	2NO+2NC	2NO+2NC	2NO+2NC

ST-E SPECIFICATIONS



ST-E



ST-E/N

Type	ST-E0610 ST-E0601 ST-E06008	ST-K0910 ST-K0901 ST-K09008	
Rated working voltage (V)	660(690)		
Rated working current (A) 380V	AC-3	6	
	AC-4	2.6	
Rated heat current (A)	16	16	
Connecting max. current (A)	380V	60	
	660V	72	
Breaking max. current (A)	380V	48	
	660V	60	
AC3 capacity of phase 3 squirrel-cage motor AC3(kW)	220V	1.5	
	380V	2.2	
	660V	3	
Operation frequency time/h	Electrical life	AC-3	1200
	AC-4	300	300
Electrical life x 10 ⁴	AC-3	100	
	AC-4	20	
Mechanical life x 10 ⁴	1000	1000	
Wire (mm ²)	1.5	1.5	
Suitable fuse	NT00-6	NT00-6	
Number for contact	3P+NO	3P+NO	
	3P+NC	3P+NC	
	2NO+2NC	2NO+2NC	