

AC Contactor



Mini Contactor LNG1-K

Rated Current In(A)	Type Designation	Article No.
06	LNG1-K06	G1K01
09	LNG1-K09	G1K02
12	LNG1-K12	G1K03

Technical Data

Mini Contactor LNG1-K

- LNG1-K series AC Contactor is suitable for use in the circuit up to the rate and frequent starting, controlling the AC motor
- The addition of auxiliary contact group to the contactor, combined with the proper thermal relay, can act to protect the circuit bound to overload
- It conforms to IEC60947-4-1

Electrical

Type		LNG1-K06	LNG1-K09	LNG1-K12	
Rating working voltage(V)		660(990)			
Rating working current(A)	380V	AC-3	6	9	12
		AC-4	2.6	3.5	5
Appointed heating current(A)		16	20	20	
The max current when turn on(A)	380V	60	90	120	
	660V	72	108	144	
The max current for turn off(A)	380V	48	72	96	
	660V	60	90	120	
Three phases cage motors power which can be pulled AC3(KW)	220V	1.5	2.2	3	
	380V	2.2	4	5.5	
	660V	3	4	4	
Operation frequency (time/hour)	Electricity life(x10 ⁴)	AC-3	1200		
		AC-4	300		
Electrical life	AC-3	5x10 ⁶			
	AC-4	1x10 ⁶			
Mechanical life		3x10 ⁶			

Dimensions(mm)

