

LC1-F AC Contactor

Application

LC1-F AC contactor is suitable for using in the circuits up to the rated voltage 380V AC 50Hz, current 800A, for long distance breaking circuit and frequently starting or controlling the motor. It also can be used for the control of distribution circuits of rated current from 200A to 1500A. It conforms to IEC60947-4-1.

Specification

Type	Rated operational current in AC-3(A)	Max power ratings of 3-phase motors in category AC-3(KW)							Operating frequency (time/hour) AC-3	Electrical life AC-3 × 10 ⁴	Mechanical life × 10 ⁴
		220V 230V	380V 400V	415V	440V	500V	666V 690V	1000V			
LC1-F115	115	30	55	59	59	75	80	65	1200	120	1000
LC1-F150	150	40	75	80	80	90	100	65	1200	120	1000
LC1-F185	185	55	90	100	100	110	110	100	600	100	600
LC1-F225	225	63	110	110	110	130	129	100	600	100	600
LC1-F265	265	75	132	140	140	160	160	147	600	80	600
LC1-F330	330	100	160	180	200	200	220	160	600	80	600
LC1-F400	400	110	200	220	250	257	280	185	600	80	600
LC1-F500	500	147	250	280	295	355	335	335	600	80	600
LC1-F630	630	200	335	375	400	400	450	450	600	80	600
LC1-F780	780	220	400	425	425	450	475	40	600	80	600
LC1-F800	800	250	450	450	450	450	470	450	600	80	600



LC1-F115
LC1-F150



LC1-F185
LC1-F225



LC1-F265



LC1-F330



LC1-F400



LC1-F500



LC1-F630



LC1-F780