 Specifications and technical data are subject to change without notice.  
Please contact us to confirm relevant information on ordering.



CONTROL ELECTRIC

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APP

**Ebasee**  
Smart Living Green Ebasee  
**Ebasee Ltd.,China**

## Company Profile

As a leading supplier in the low voltage electrics industry, Shanghai Ebasee Electric Co., Ltd. products have been used for residential, commercial and industrial applications with its quality and service. EBASEE brand is recognized for its quality and reliability in an ever-increasing number of markets worldwide. So far EBASEE products have gained many international approvals, such as **TUV, KEMA, CB, SEMKO, RoHS, CE, and CCC** etc.

With quality raw materials and components supply, all products are manufactured to EBASEE's defined specifications. We have 4 semi-auto production lines, up to date quality control facilities, and well-trained skillful workers. Moreover, with a technical R & D team and fully equipped in-house laboratory, EBASEE factory can carry out efficient new products developing and daily production QC as well.

EBASEE have wide range cooperations with world leading companies in new products developing or OEM, ODM cooperation. Meanwhile we also process industry cooperation on intelligent home products, and work with some university such as Xi'an Jiao Tong University on project solutions. EBASEE is focused on achieving growth through the growth and success of its worldwide partners.

EBASEE, guided by the "market-oriented" philosophy, powered with the "Quick response and flexible supply" capability, can support our worldwide partners to compete against established global players to deliver the most comprehensive and cost-effective products and service in the market.

"Smart life, Green EBASEE"



## Enterprise credit



# EBS1C-F AC Contactor




### Function

EBS1C-F series AC Contactor is applicable to the circuits up to the rated voltage 1000V AC 50Hz or 60Hz, rated current up to 780A, for long distance breaking circuit and frequently starting or controlling the motor.

### Specifications

Contactor Model	Appointed thermal current (A)	Rated operation current (A)			The max power or controllable 3-phase squirrel-cage motor(kw)				Weight (kg)	Mechanical life		Electric life		Mechanical life	
		380V	660V	1000V	220V	380V	660V	1000V		Operation frequency h <sup>-1</sup>	Time ×10 <sup>4</sup>	Operation frequency h <sup>-1</sup>	Time ×10 <sup>4</sup>	Model	Rated current
EBS1C-F115	200	115	65	40	kW	kW	kW	kW	3.6	1200	300	1200	120	RT16-2	250
					HPCh	HPCh	HPCh	HPCh							
					40	75	110	85							
EBS1C-F150	220	150	80	50	kW	kW	kW	kW	3.7	1200	300	1200	120	RT16-2	355
					HPCh	HPCh	HPCh	HPCh							
					40	75	100	65							
EBS1C-F185	275	185	95	65	kW	kW	kW	kW	4.6	600	300	1200	60	RT16-3	425
					HPCh	HPCh	HPCh	HPCh							
					53	100	136	85							
EBS1C-F225	315	225	115	80	kW	kW	kW	kW	4.7	600	300	600	60	RT16-3	500
					HPCh	HPCh	HPCh	HPCh							
					55	90	110	100							
EBS1C-F265	350	265	150	95	kW	kW	kW	kW	7.1	600	100	300	60	RT16-3	630
					HPCh	HPCh	HPCh	HPCh							
					75	132	160	147							
EBS1C-F330	400	330	185	115	kW	kW	kW	kW	8.5	600	100	300	60	RT16-4	800
					HPCh	HPCh	HPCh	HPCh							
					100	180	220	200							
EBS1C-F400	500	400	225	150	kW	kW	kW	kW	8.5	600	100	300	60	RT16-4	800
					HPCh	HPCh	HPCh	HPCh							
					135	221	300	220							
EBS1C-F500	700	500	265	185	kW	kW	kW	kW	10.8	600	100	300	60	RT16-4	1000
					HPCh	HPCh	HPCh	HPCh							
					147	250	335	335							
EBS1C-F630	1000	630	330	225	kW	kW	kW	kW	17.4	600	100	300	60	RT16	1250
					HPCh	HPCh	HPCh	HPCh							
					200	340	450	450							
EBS1C-F780	1500	780	450	300	kW	kW	kW	kW	40	600	100	300	60	RT16	160
					HPCh	HPCh	HPCh	HPCh							
					200	335	450	425							



					Poles	Type Code
Rated operating current 380V AC-3	Conventional thermal current	Standard power ratings o 3 phase motors 50-60Hz AC-3				230V 50Hz Please contact us for other coil voltage.
		220V 230V	380V 400V	415V 440V		
		KW	KW	KW		
A	A				3	1C-F 115/3P5
115	200	30	55	60	4	1C-F 115/4P5
150	220	40	75	80	3	1C-F 150/3P5
185	275	55	90	100	4	1C-F 150/4P5
225	315	63	110	120	3	1C-F 185/3P5
265	350	75	132	140	4	1C-F 185/4P5
330	400	100	165	180	3	1C-F 225/3P5
400	500	115	200	220	4	1C-F 225/4P5
500	700	147	250	280	3	1C-F 265/3P5
630	1000	200	335	375	4	1C-F 265/4P5
780	1500	220	400	425	3	1C-F 330/3P5
					4	1C-F 330/4P5
					3	1C-F 400/3P5
					4	1C-F 400/4P5
					3	1C-F 500/3P5
					4	1C-F 500/4P5
					3	1C-F 630/3P5
					4	1C-F 630/4P5
					3	1C-F 780/3P5
					4	1C-F 780/4P5

## Order Note

Following information needed be marked when order	Ordering sample
Product name and model	To order EBS1C-F AC Contactor, rated current 150A, 3P,voltage of
Rated current	coil is 230V,50/60 Hz, quantity is 1000 pieces, should be marked:
Poles	AC contactor EBS1C-F150/3P7 1000pcs
Voltage of coil	
Frequency of coil	