 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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**Shanghai Ebasee Electric Co., Ltd**

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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.

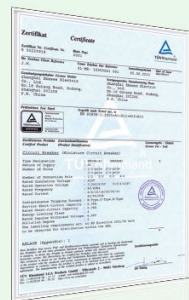
EBASEE have wide range cooperations with world leading companies in new products developing or OEM, ODM cooperation. Meanwhile we also process industry cooperation on intelligent home products, and work with some university such as Xi'an Jiao Tong University on project solutions. EBASEE is focused on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



## EBS1TR-F Thermal Relay

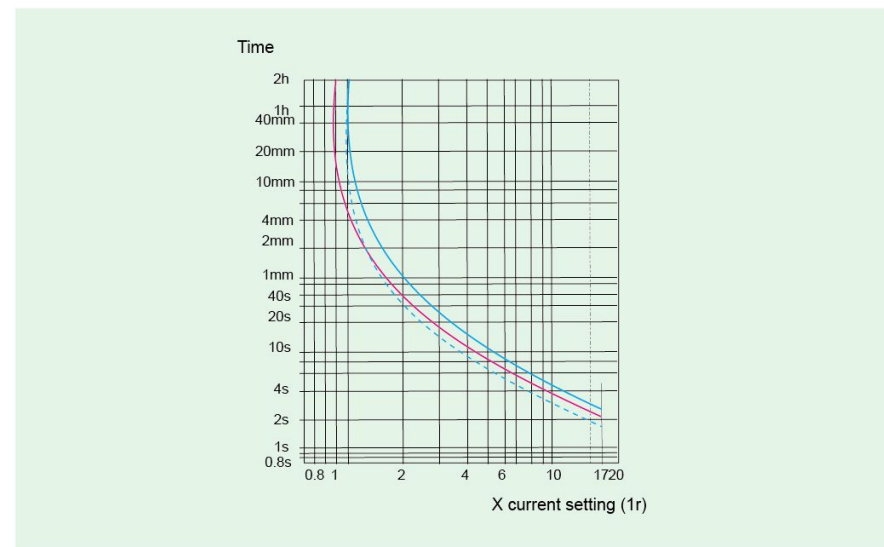


### Function

EBS1TR-F thermal overload relays are designed for use with contactors from EBS1C-115 to EBS1C-330. In addition to the protection provided by modular thermal overload relays EBS1TR, they offer the following special features:

- Protection against phase imbalance.
- Choice of starting class.
- Protection of unbalanced circuits.
- Protection of single-phase circuits.

### Performance Curve



### Specifications

Type	Number	Setting range(A)	For contactor
EBS1TR-F53	F5357	30~50	1C-F115-F185
	F5363	48~80	1C-F115-F185
	F5367	60~100	1C-F115-F185
	F5369	90~150	1C-F115-F185
	F5371	132~220	1C-F225-F265
EBS1TR-F73	F7357	200~330	1C-F225-F500
	F7379	300~500	1C-F225-F500
	F7381	380~630	1C-F400-F630

	Relay setting range(A)	Fuses to be used with selected relay Maximum rating		Contactor	Type code
		aM Type(A)	gG Type(A)		
	30~50	50	80	1C-F115...F185	1TR F53/50
	48~80	80	125	1C-F115...F185	1TR F53/80
	60~100	100	200	1C-F115...F185	1TR F53/100
	90~150	160	250	1C-F115...F185	1TR F53/150
	132~220	250	315	1C-F225...F265	1TR F53/220
	200~330	400	500	1C-F225...F500	1TR F73/330
	300~500	500	800	1C-F225...F500	1TR F73/500
	380~630	630	800	1C-F400...F630	1TR F73/630