



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



MODULAR TERMINAL

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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.

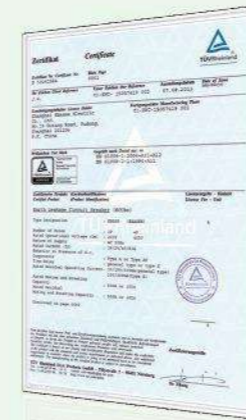
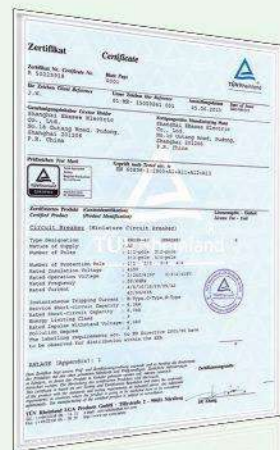
EBASEE have wide range cooperations with world leading companies in new products developing or OEM, ODM cooperation. Meanwhile we also process industry cooperation on intelligent home products, and work with some university such as Xi'an Jiao Tong University on project solutions. EBASEE is focused on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



# EBS6BN

## Miniature Circuit Breaker



### Product Description

Apply to low-voltage terminal power distribution system with AC 50/60Hz, rated voltage 230V/400V. With short circuit, over-load, control and isolation functions

### Nomenclature

EBS 6BN - 63 / 1P C 16

- Rated current  $I_n$ (A): 1,2,3,4,6,10, 16, 20, 25, 32, 40, 50, 63A
- Tripping curve: B,C,D
- Poles: 1P, 1P+N,2P, 3P, 3P+N ,4P,
- Frame Level: 63A
- Design code
- Company code

### Product Features

- > Adopt global leading product platform, stable performance
- > Full & new accessories, full protection functions
- > Breaking capacity is 6kA for full series, superior performance
- > Add 1P+N, 3P+N, full specifications

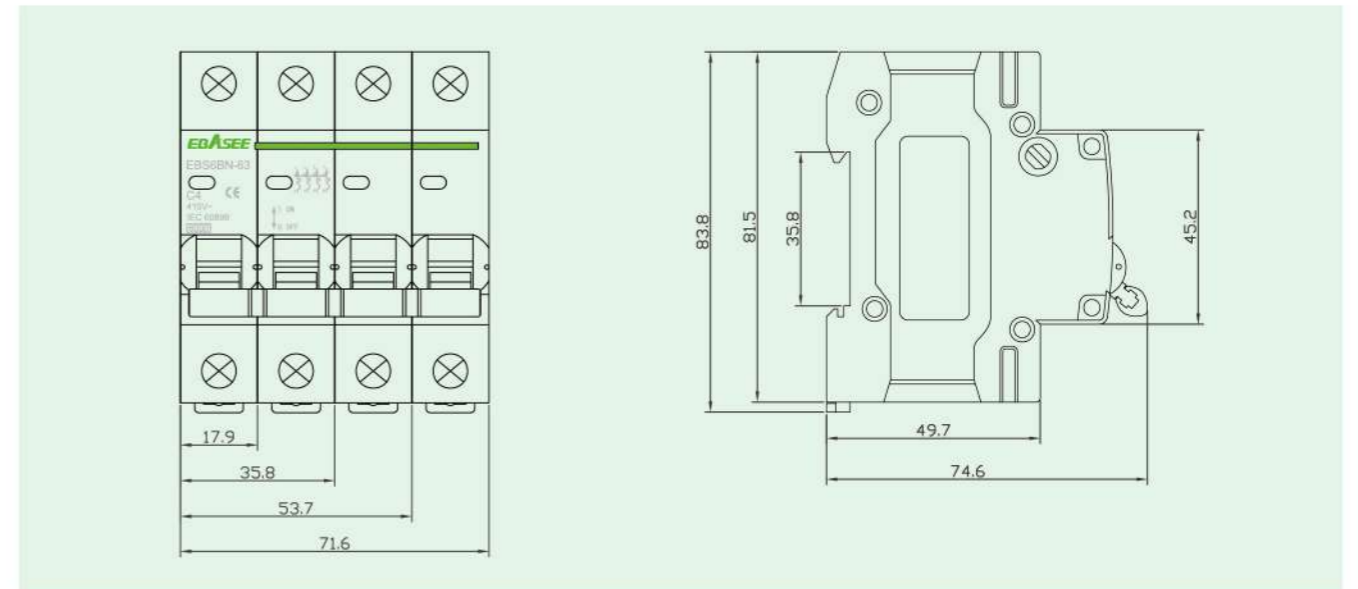
### Function

- > Short-circuit, Over-load and Isolation
- > ON/ OFF status Indicator
- > Double wiring terminals could be connected cable, U type and needle type busbar
- > Easy installation and changing on 35mm Din rail

### Technical Parameter

Standard	IEC/EN 60898-1
Poles	1P, 1P+N,2P, 3P, 3P+N,4P
Rated current $I_n$ (A)	1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A
Rated Voltage $U_n$ (V)	1P: 240/415V 50/60Hz 1P+N: 240V 50/60Hz 2P, 3P, 3P+N ,4P: 415V 50/60Hz
Tripping Curve	B, C, D
Breaking capacity $I_{cn}$ (A)	6000
Protection level	IP20
Electrical life	15000 times
Installation	Installed on 35mm DIN rail

### Dimensions



### Order Note

Following items should be marked when ordering	Ordering sample
Product name and model	To order EBS6BN-63 Miniature circuit breaker, 2 Poles, curve C, rated current 20A, quantity is 100 pieces, should be marked : EBS6BN-63/2PC20 100PCS.
Frame level	
Poles	
Curve characteristic, rated current	
Quantity	