

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

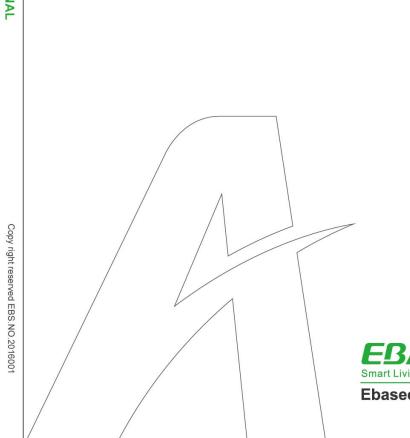
### Shanghai Ebasee Electric Co., Ltd

Add:No.18, Gutang Rd,Shanghai 201209, China

Tel: +86 21 5032 0898 Fax: +86 21 5032 0828 http://www.ebasee.com



MODULAR TERMINAL





















## **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**

















# EBS9BLN-63

## Residual Current Circuit Breaker with Over current Protection

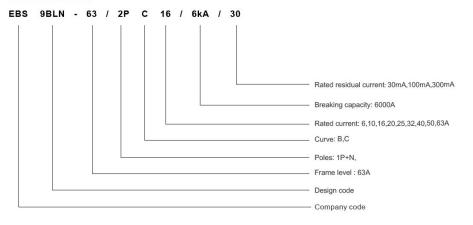


#### **Function**

- ☐ Provides protection against earth fault/leakage current, short-circuit, overload, and function of isolation
- ☐ Provides complementary protection against direct contact by
- ☐ Effectively protects electric equipment against insulating failure
- ☐ Provides comprehensive protection to household and commercial distribution systems.



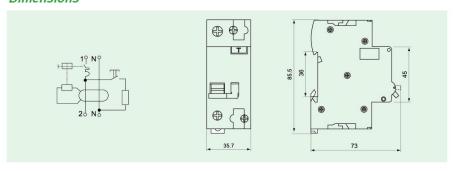
### Nomenclature



### Technical Parameter

Туре	Electro-magnetic type	
Residual current characteristics	AC, A	
Poles	1P+N	
Tripping curve	B, C	
Rated short-circuit capacity	6kA	
Rated current (A)	6, 10, 16, 20, 25, 32, 40, 50,63	
Rated voltage	230/240V AC	
Rated frequency	50/60Hz	
Rated residual operating current(mA)	30, 100, 300	
Tripping duration	instantaneous≤0.1s	
Electro-mechanical endurance	4000 cycles	
Connection terminal	pillar terminal with clamp	
Connection capacity	Flexible conductor 10mm²	
	Rigid conductor 16mm <sup>2</sup>	
Installation	On symmetrical DIN rail 35mm	
motanatori	Panel mounting	
Terminal connection height	H=21mm	

#### **Dimensions**



#### Order Note

Following items should be marked when ordering	Ordering sample
Product name and model	To order EBS9BLN-63 residual current circuit breaker, frame leve
Frame level	63A, 2P, rated current 20A, rated residual current is 30mA,
Poles	quantity 100 pieces, should be marked:
Tripping characteristic and rated current	RCBO EBS9BLN-63/2PC20/30mA, 100 PCS.
Rated residual current	
Quantity	

095 www.ebasee.com www.ebasee.com 096