 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.

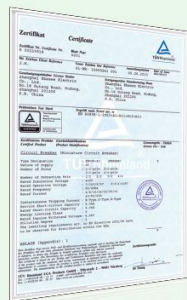
EBASEE have wide range cooperations with world leading companies in new products developing or OEM, ODM cooperation. Meanwhile we also process industry cooperation on intelligent home products, and work with some university such as Xi'an Jiao Tong University on project solutions. EBASEE is focused on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



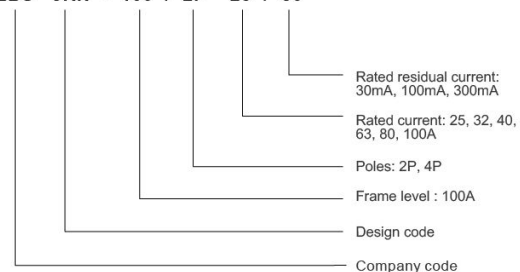
EBS9RN

Residual Current Circuit Breaker



Nomenclature

EBS 9RN - 100 / 2P 25 / 30



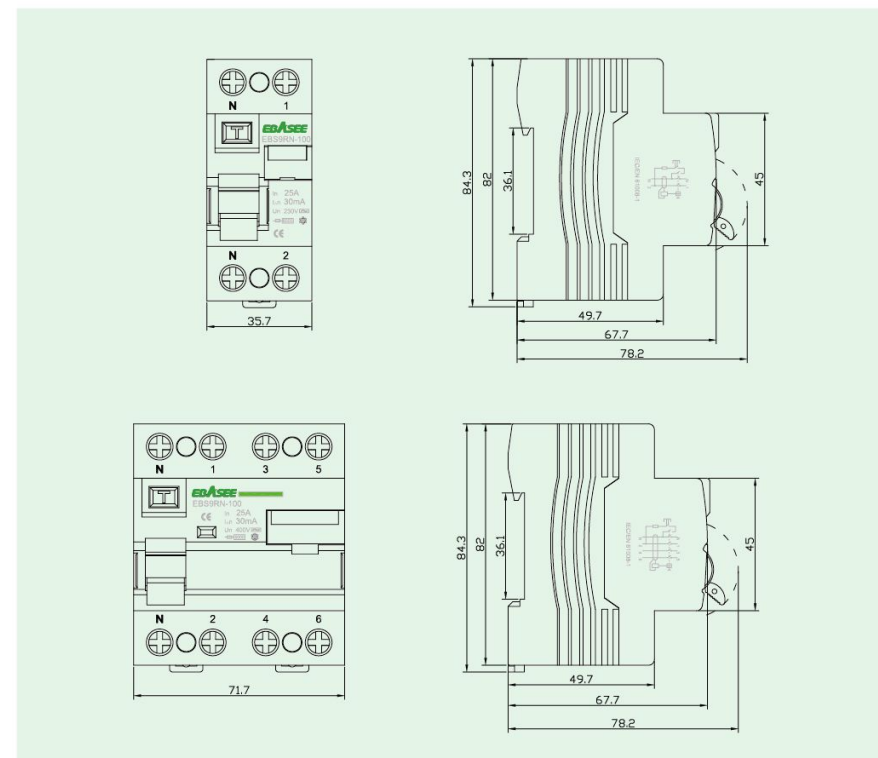
Function

- Provides protection against earth fault/leakage current and uncton of isolation
- High short-circuit current withstand capacity
- Applicable to terminal and pin/U type busbar connection
- On off display function of contact position
- Fire resistant plastic parts endures abnormal heating and strong impact
- Automatically disconnect the circuit when earth fault/leakage current occurs and exceeds the rated sensitivity

Technical Parameter

Standard	IEC61008
Poles	2P, 4P
Rated current I _n (A)	25,32,40,63,80,100A
Rated voltage U _n (V)	2P: 230V~ 50/60Hz 4P: 400V~ 50/60Hz
Rated conditional short-circuit current I _{cn} (A)	6000A
Rated residual operating current I _{Δn} (mA)	30,100,300
Rated residual non operating current I _{Δno}	0.5I _{Δn} ~I _{Δn}
Action time	instantaneous type ≤0.1S
Protection grade	IP20
Ambient temperature	-5°C ~ +40°C
Installation	DIN rail 35mm, panel mounting

Dimensions



Order Note

Following items should be marked when ordering	Ordering sample
Product name and model	TTo order EBS9RN-100 residual current circuit breaker, frame level
Frame level	100A, 2P, rated current 25A, rated residual current is 30mA, quantity
Poles	100 pieces, should be marked:
Tripping characteristic and rated current	RCCB EBS9RN-100/2P 25/30, 100PCS.
Rated residual current	
Quantity	