



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

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APP

MODULAR TERMINAL

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CB

CE



RoHS



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



EBS9B-125H

Miniature Circuit Breaker



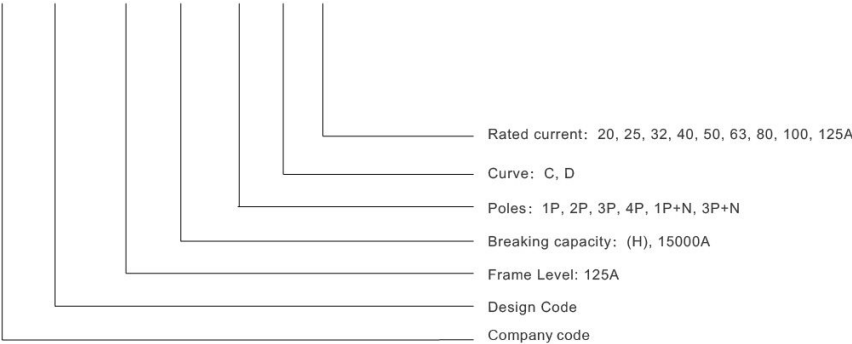
Function

- High short-circuit breaking capacity 1.5kA
- Designed to protect circuit carrying big current up to 125A
- Contact position indication.
- Used as main switch in household and similar installation



Nomenclature

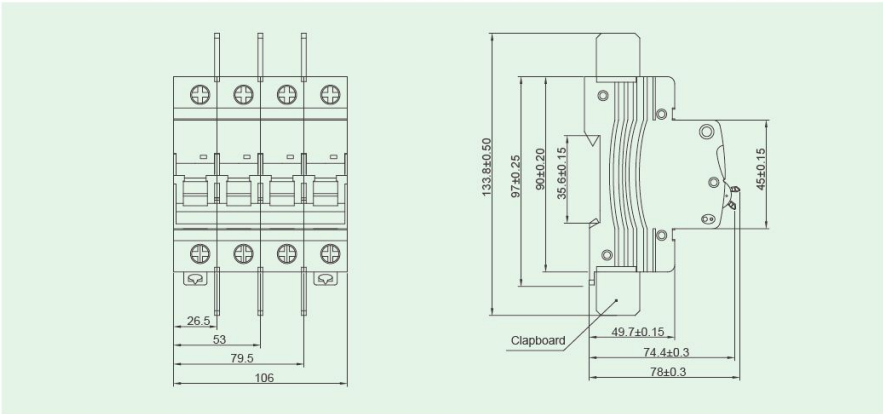
EBS 9B - 125 H / 1P C 32



Technical Parameter

Standard	IEC60898-1
Pole No	1P,2P,3P,4P,1P+N,3P+N
Rated voltage	AC 230/400V 50/60Hz
Rated current(A)	20, 25, 32, 40, 50, 63, 80, 100, 125
Tripping curve	C,D
Ultimate short-circuit breaking capacity (Icu)	25kA
Service short-circuit breaking capacity(Ics)	15kA
Rated impulse withstand voltage	6kV
Electro-mechanical endurance	In100=10000;In125=8000
Ambient temperature	-5℃ to +40℃
Connection terminal	Pillar terminal with clamp
Connection capacity	Flexible conductor 35mm ² ; Rigid conductor 50mm ²
Installation	On symmetrical DIN rail 35mm; Panel mounting

Dimensions



Order Note

Following items should be marked when ordering	Ordering sample
Product name and model	To order the EBS9B-125H miniature circuit breaker, 1P, Curve C,
Frame level	rated current is 32A, and quantity is 100 pieces, should be
Poles	marked: MCB EBS9B-125H/1PC32, 100 PCS.
Tripping characteristic and rated current	
Quantity	