



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

Shanghai Ebasee Electric Co., Ltd

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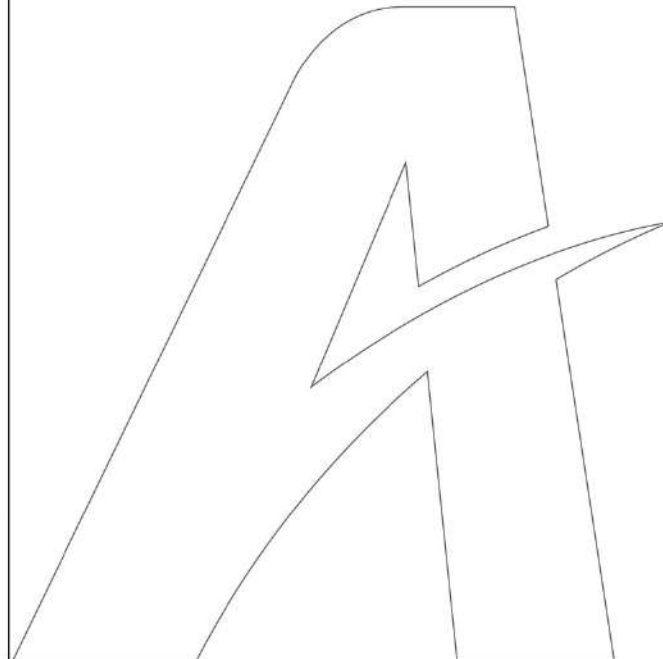
<http://www.ebasee.com>



APP

MODULAR TERMINAL

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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 skilful 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

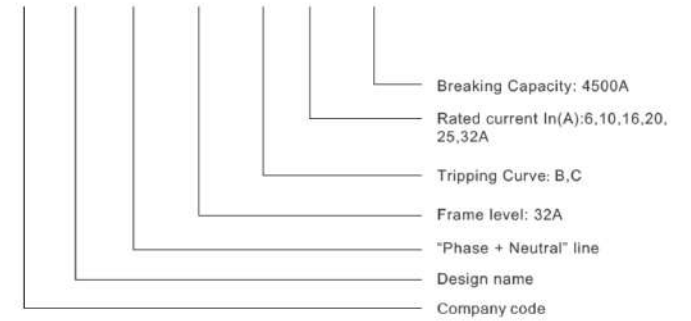


EBS1B DPN “Phase+Neutral” Circuit Breaker



Nomenclature

EBS 1B DPN - 32 / C 16 / 4.5K



Function

Protection against short circuit current and overload current
Isolation
Control

Technical Parameter

Standard	IEC60898
Poles	1P+N
Rated current In (A)	6, 10, 16, 20, 25, 32A
Rated voltage Un (V)	230V AC 50/60Hz
Tripping characteristic	B, C
Electrical life (times)	4000
Mechanical life (times)	20000
Rated short circuit breaking capacity	4.5kA
Protection grade	IP20
Installation	Installed on 35mm DIN rail

Tripping Characteristic

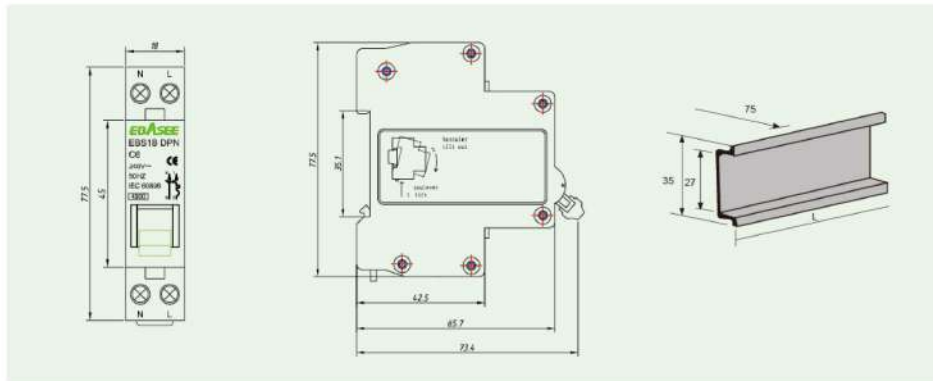
Curve B:

(3-5In) protect and control circuit against overload and short circuit; protect people and length cables in TN and IT systems.

Curve C:

(5-10In) protect and control circuit against overload and short circuit; protect resistive and inductive loads with low inrush current.

Dimensions



Order Note

Following items should be marked when ordering

Product Name, Model&Frame level
Tripping characteristic
Rated current
Quantity

Ordering sample

To order the EBS1B DPN miniature circuit breaker, curve C, rated current is 16A, Frame level 32A, and quantity is 100 pieces, should be marked:
MCB EBS1B DPN-32/C16,100PCS.