



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

📍 No.18, Gutang Rd, Shanghai 201209, China
 ☎️ +86 21 5032 0898
 📠 +86 21 5032 0828
 ✉️ info@ebasee.com
 🌐 www.ebasee.com



Copy right reserved EBS. NO.2021001

Ebasee
Smart Living Green Ebasee



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 been approved by international labs including BV, TUV, Intertek, with KEMA, CB, SEMKO, RoHS, CE, and CCC etc.

With qualified raw materials and components supply, all products are manufactured by EBASEE's defined international specifications. We have 4 semi-auto production lines, up-to-date quality control facilities, well-trained and experienced workers. Moreover, with a technical R & D team and fully equipped in-house laboratory, EBASEE factory can carry out efficient new products development, daily production and QC.

EBASEE have a wide range of cooperations with world leading companies in new products development, OEM and ODM cooperation. Meanwhile, we process the idea of green and smart energy, working with universities such as Xi'an Jiao Tong University to get more intelligent and environmental electric solutions.

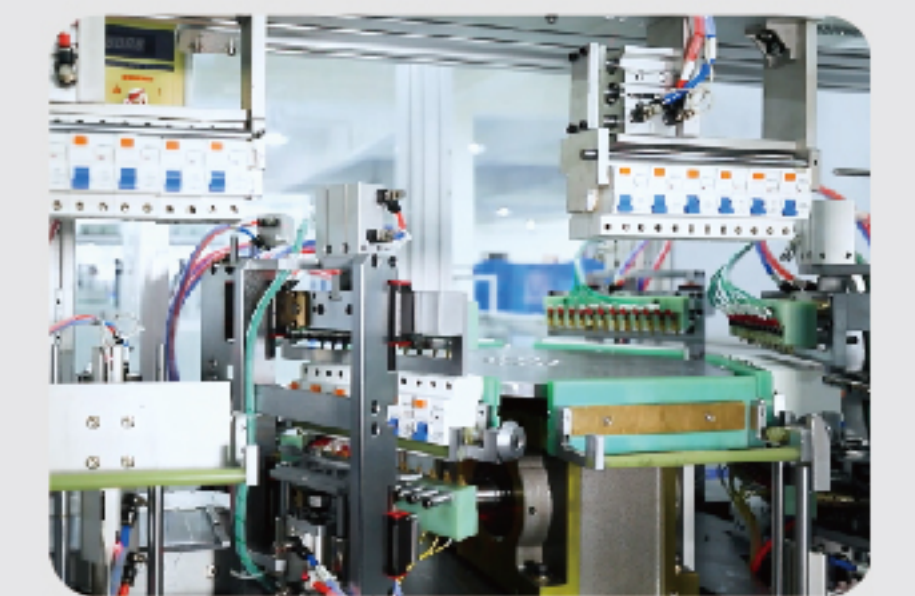
EBASEE focused on achieving growth through the success of worldwide partners. Guided by the philosophy of "market-oriented", powered by the idea of "Quick response and flexible supply", EBASEE support our worldwide partners to compete against established global players, to deliver the most systematic and cost-effective products and service in the market.

"Smart life, Green EBASEE"



Quality is our culture!

PRODUCTION LINE

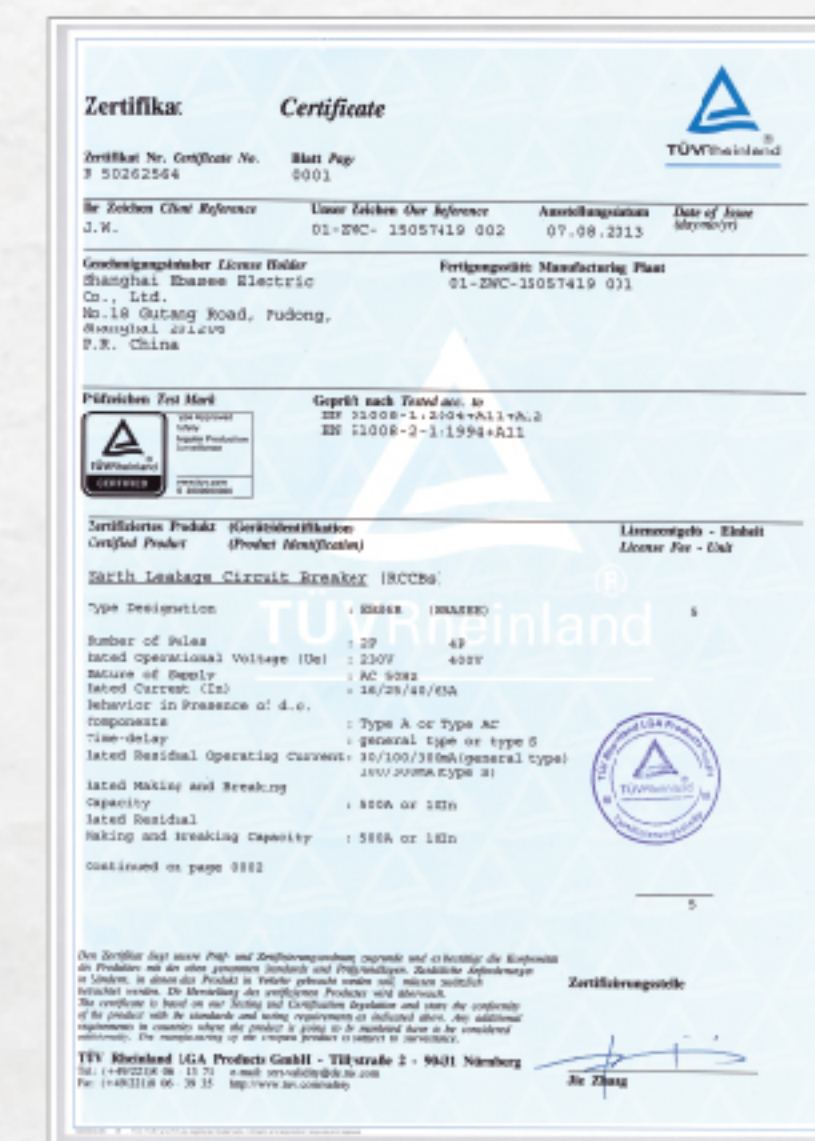
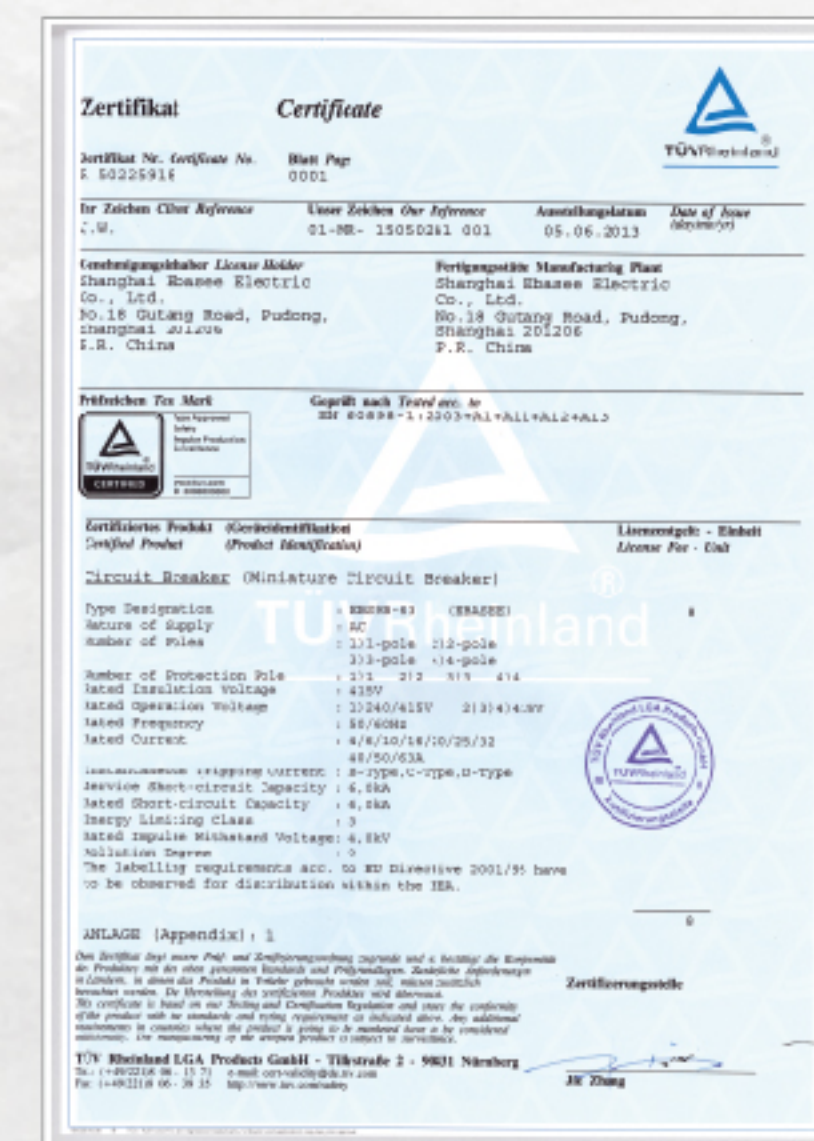
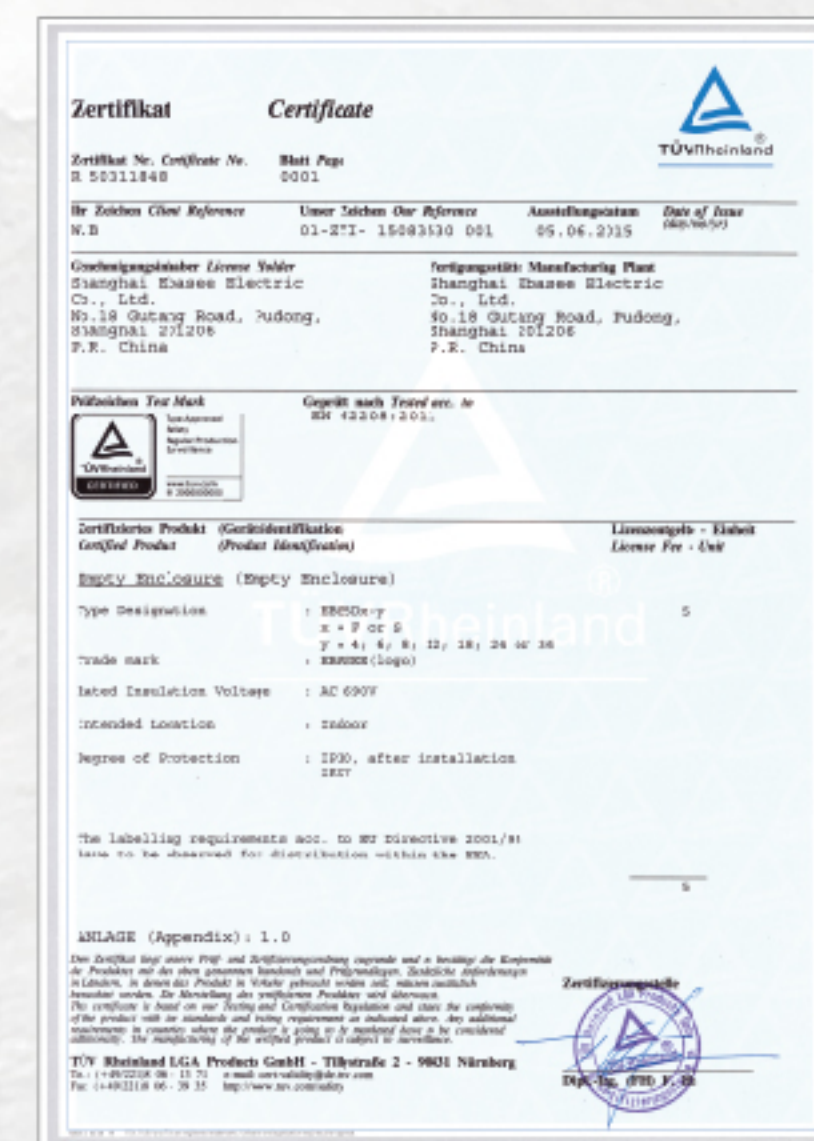
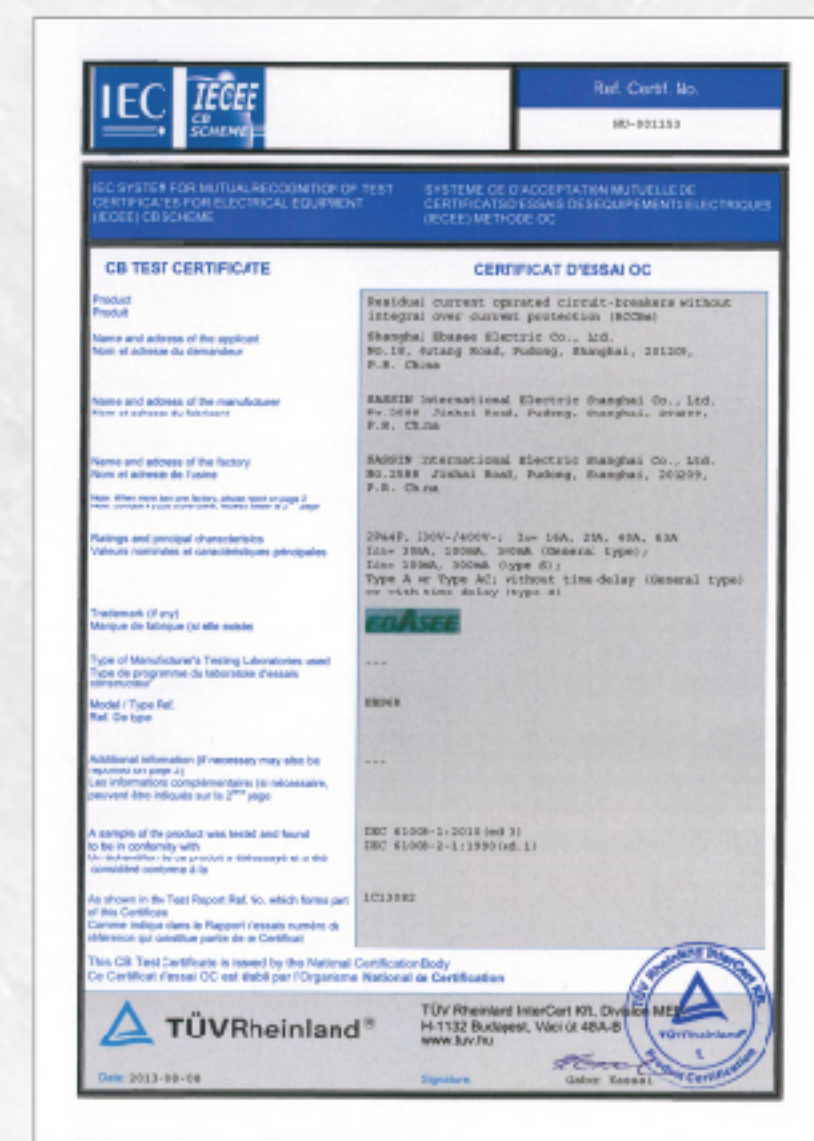
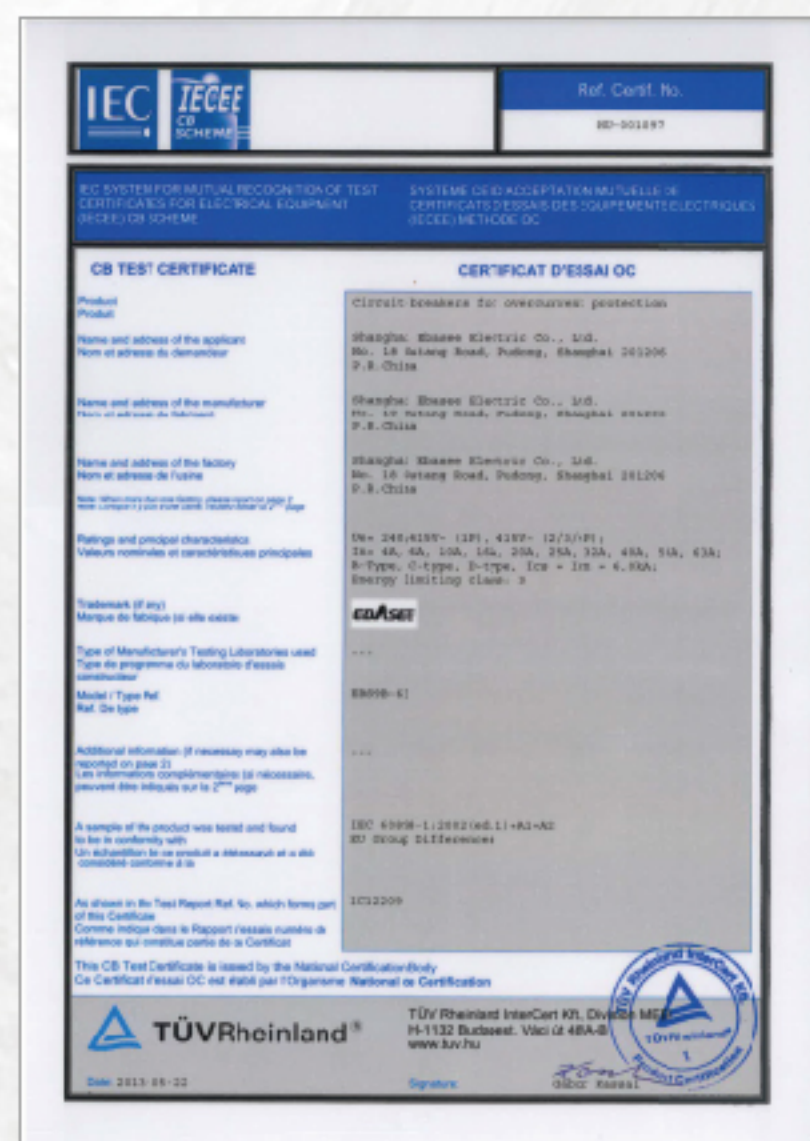
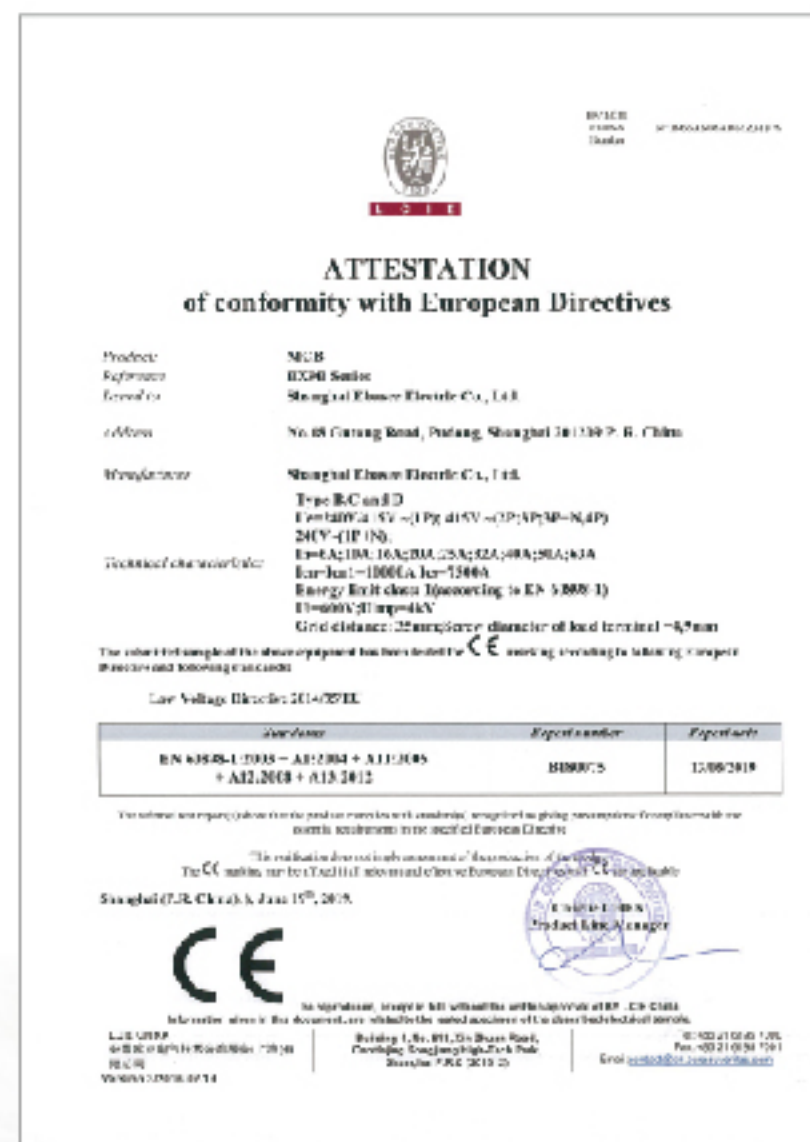


SMART LIVING GREEN EBASEE



INTERNATIONAL QUALITY CERTIFICATE

EBASEE products have been approved by international labs including BV, TUV, Intertek, with KEMA, CB, SEMKO, RoHS, CE, and CCC etc.

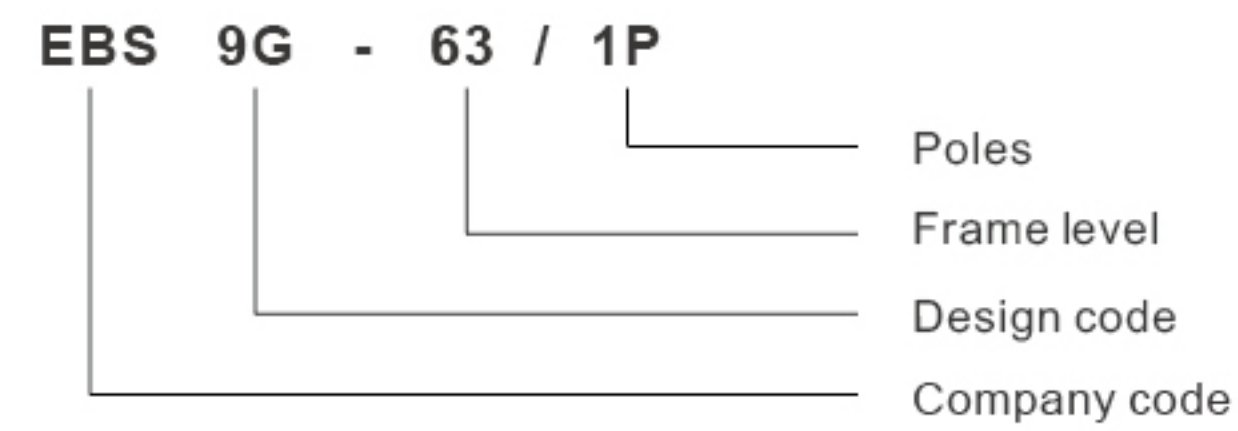


1.Function

EBS9G-63 series switch disconnectors are used in AC 50 / 60Hz, rated voltage 400V and below, rated voltage up to 100A power distribution and control circuit, mainly as a terminal combination electric appliance switch, as the line is not frequent conversion.



2.Nomenclature



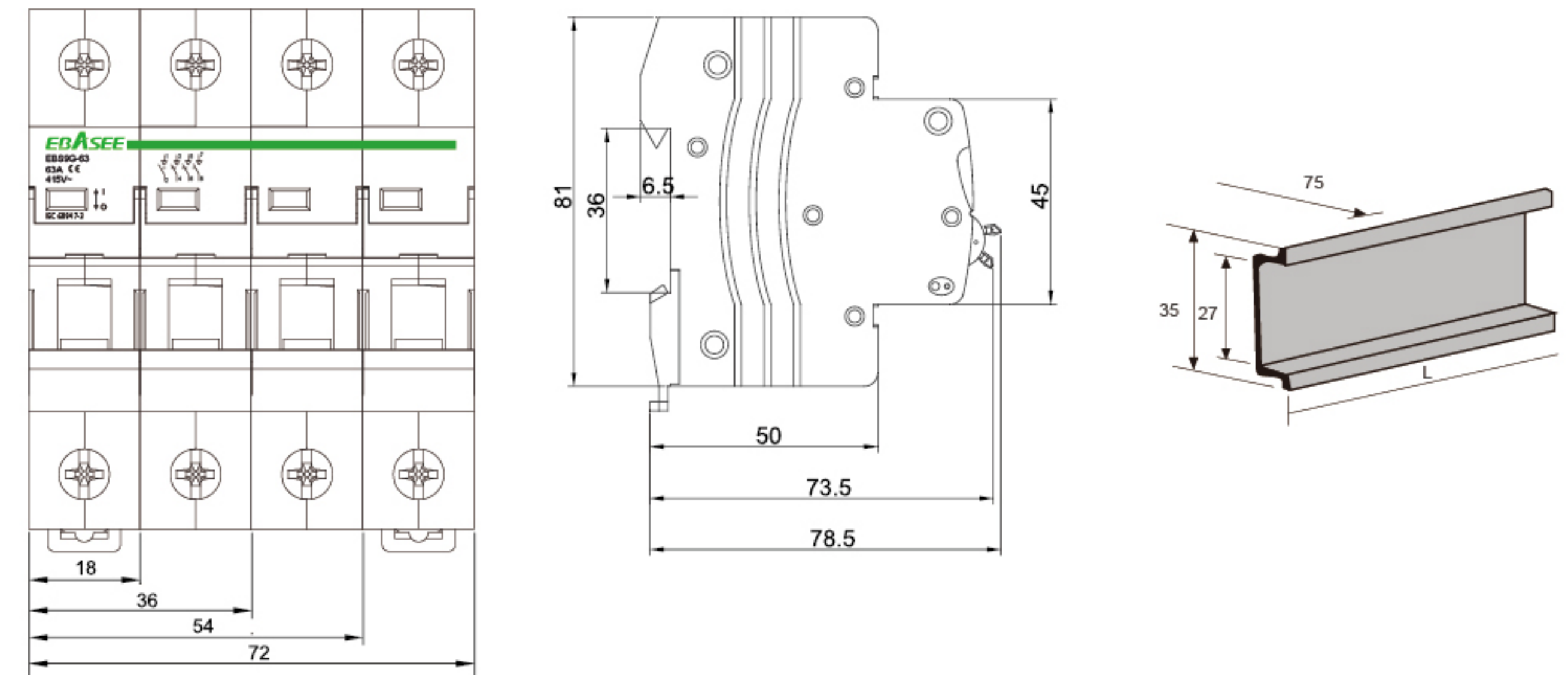
3.Specifications

Type	Standard		IEC/EN 60947-3
Electrical features	Poles	P	1, 2, 3, 4
	Rated voltage Ue	V	240/415
	Rated current In	A	16, 25, 40, 63
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage(1.2/50)Uimp	V	4000
	Rated short-time withstand current Icw		1kA, 1s
	Dielectric test voltage at ind. Freq. for 1min	kV	2.0
	Insulation voltage Ui	V	500
	Pollution degree		2
	Mechanical features	Electrical life	t
Mechanical life		t	10000
Protection degree			IP20
Ambient temperature (with daily average≤35℃)		℃	-5~+40
Installation	Terminal size top / bottom for cable and pin-type busbar	mm ²	25
		AWG	18-3

4.Conductor

Copper cross-section(mm ²)	Rated current In(A)
1	In≤6
1.5	6<In≤13
2.5	13<In≤20
4	20<In≤25
6	25<In≤32
10	32<In≤50
16	50<In≤63

5.Dimensions



6.Order Note

Following items should be marked when ordering	Ordering sample
Product name, model & frame level	To order EBS9G-63 isolating switch, frame level 63A, 2P, rated current 25A, quantity 100 pieces, should be marked:
Poles	Isolation switch EBS9G-63/2P25,100PCS.
Rated current	
Quantity	