



Specifications and technical data are subject to change without notice.

Please contact to confirm relevant information on ordering.

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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.

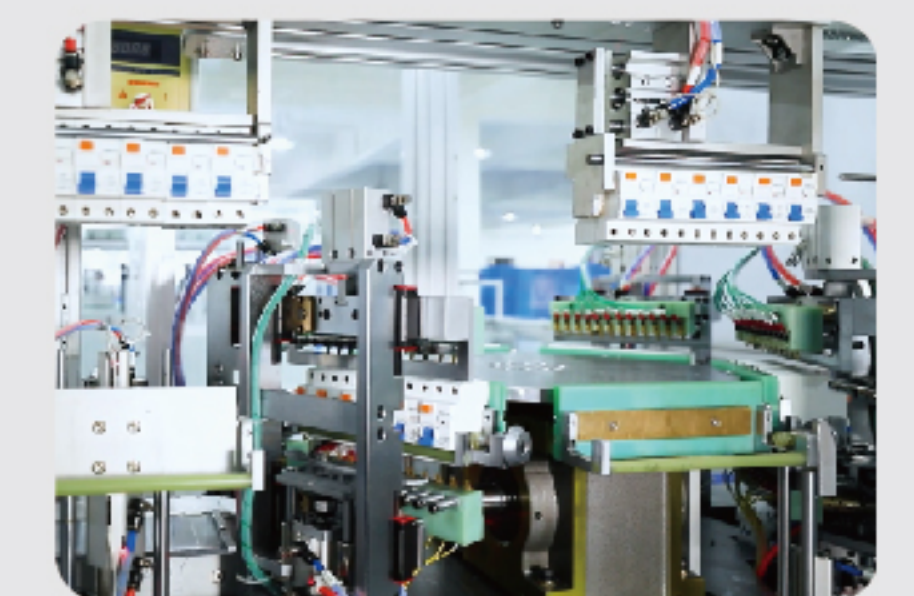
EBASEE focused on achieving growth through the success of worldwide partners. Guided by the philosophy of "market-oriented", powered by the idea of "Quick response and flexible supply", EBASEE support our worldwide partners to compete against established global players, to deliver the most systemetic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

"Smart life, Green EBASEE"



Quality is our culture!

PRODUCTION LINE

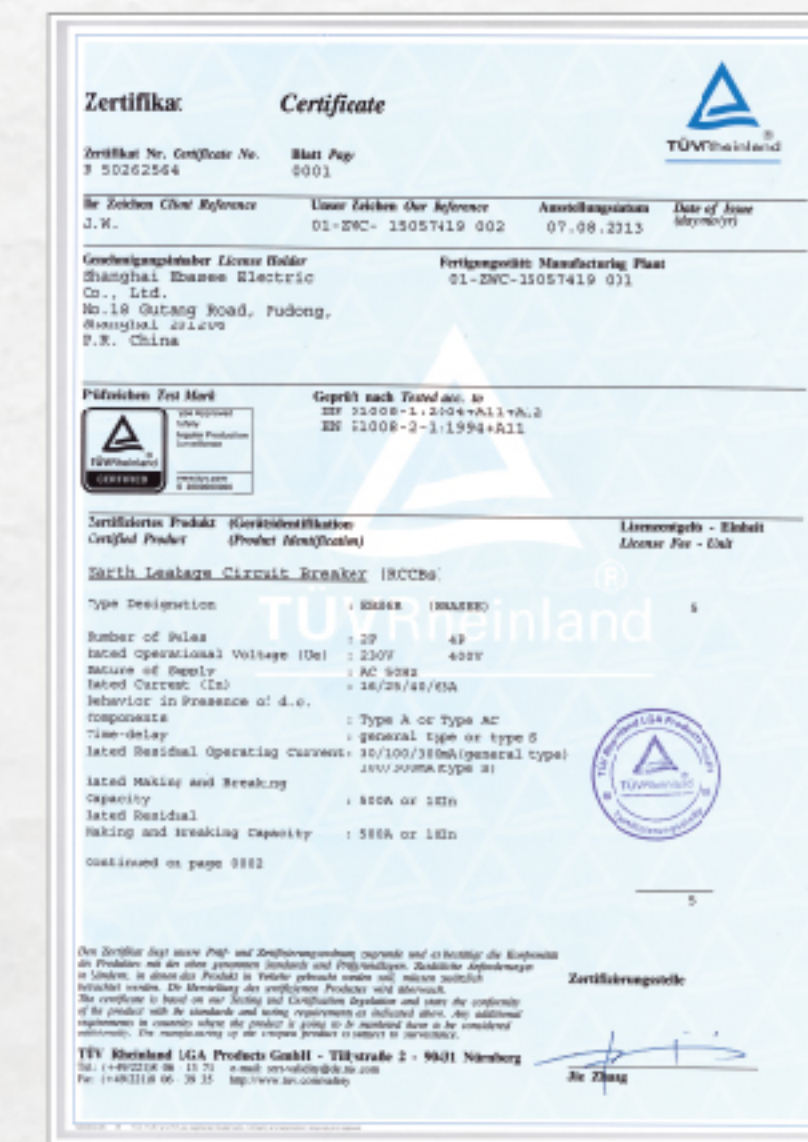
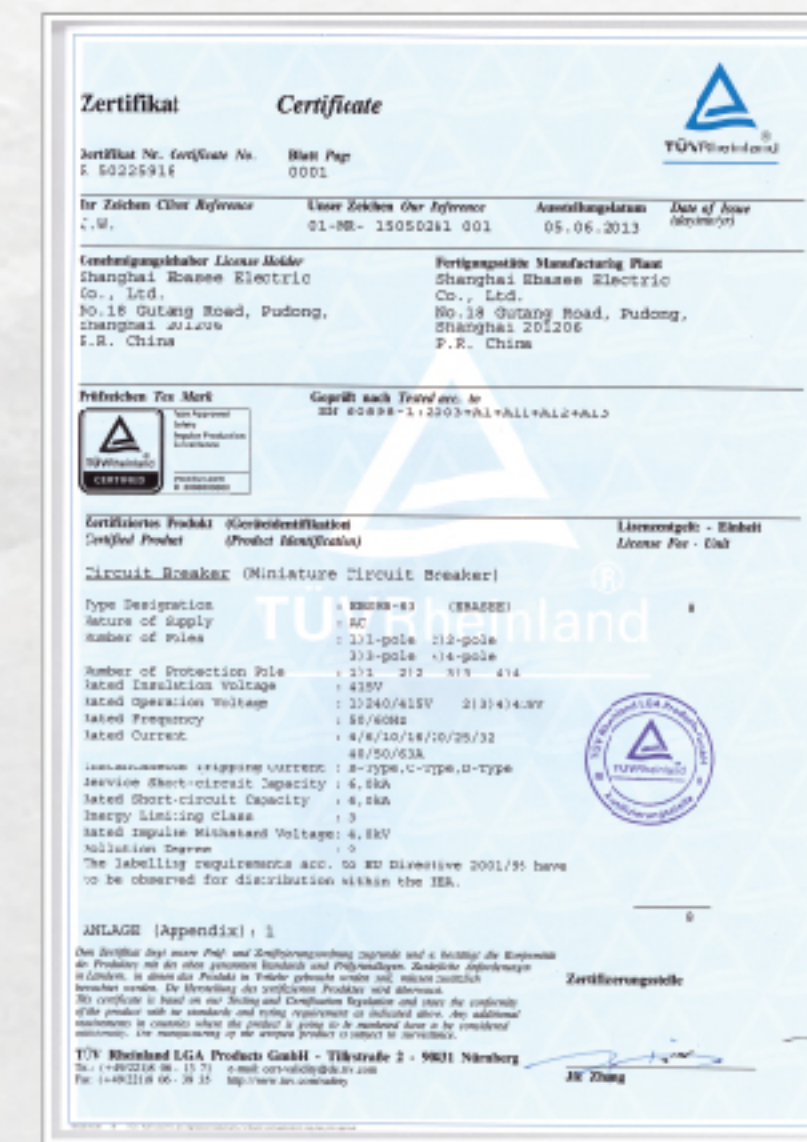
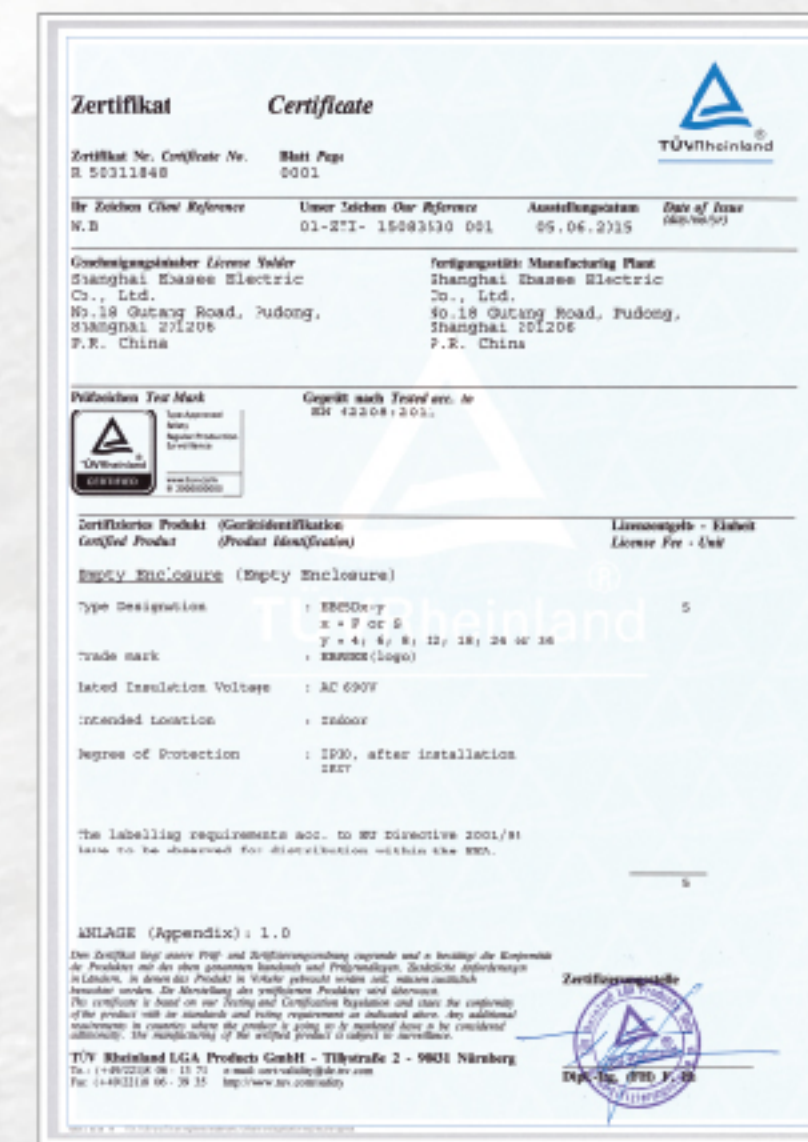
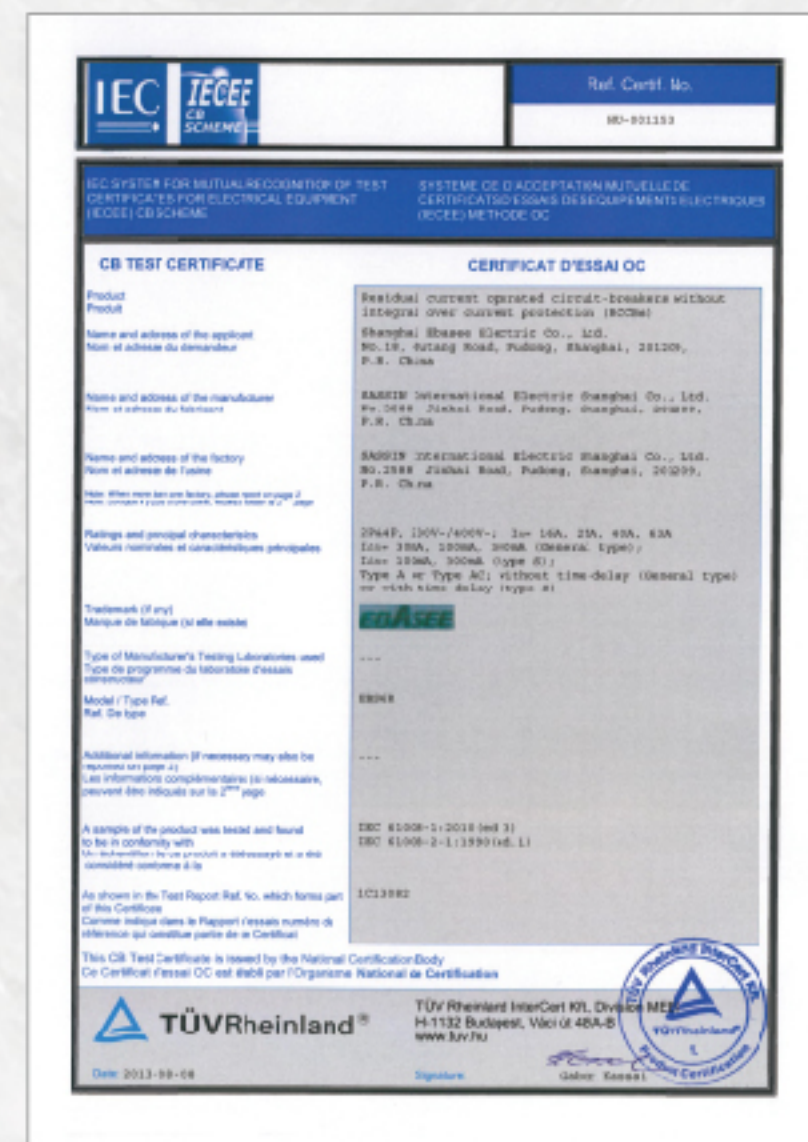
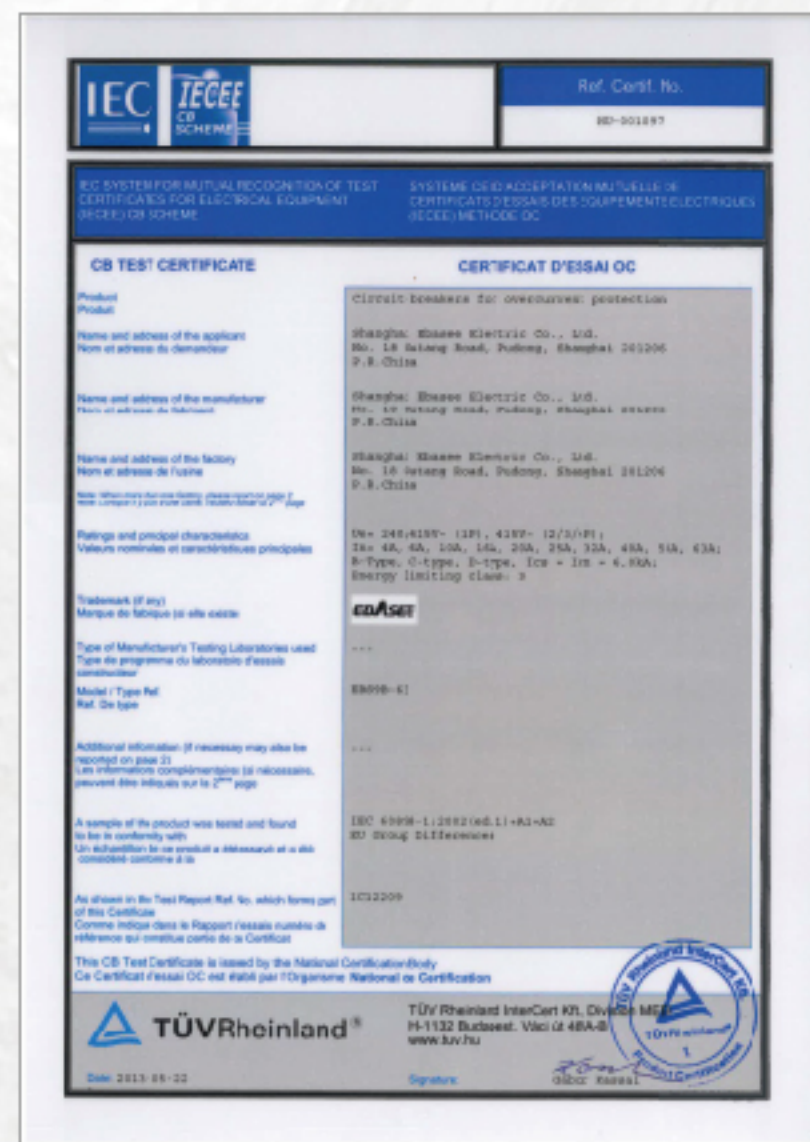
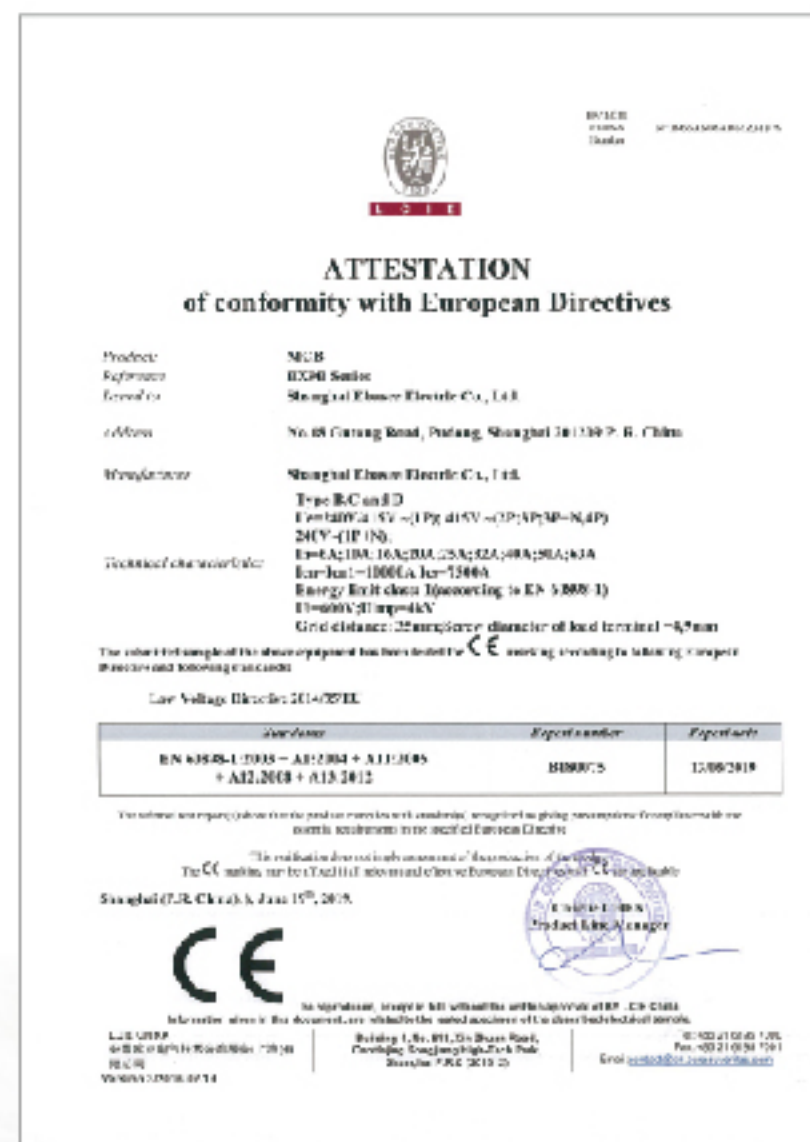


SMART LIVING GREEN EBASEE



INTERNATIONAL QUALITY CERTIFICATE

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

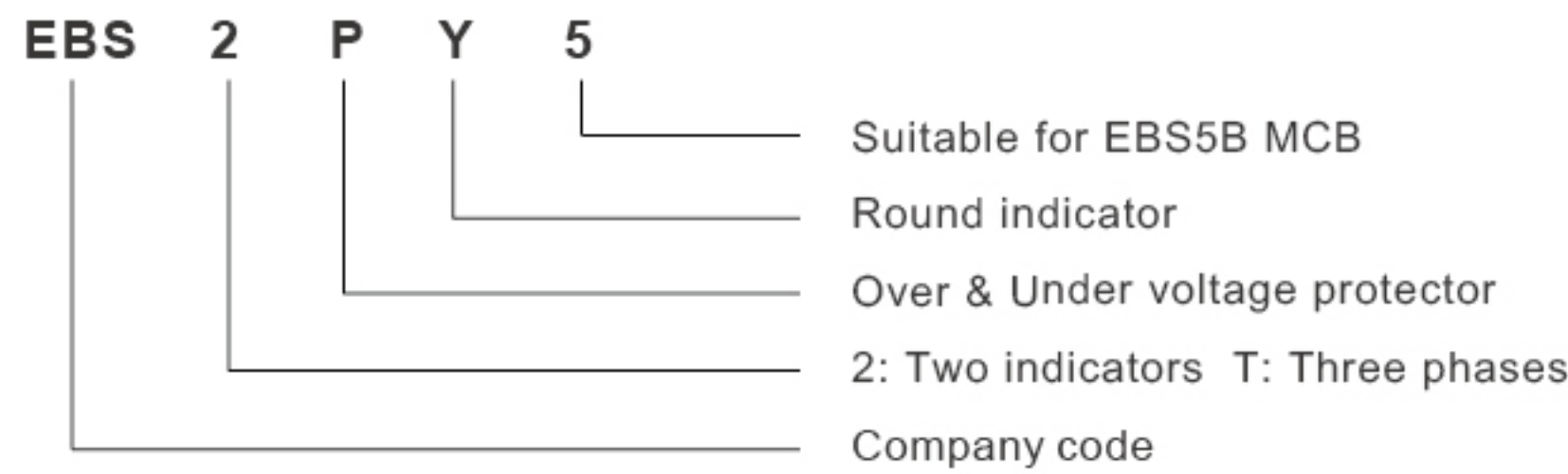


1.Function

Over&Under Voltage Delay Protector is EBASEE's development of a new generation of products. It has reasonable design, assembling imported components and domestic famous components, with advanced manufacturing process. It can cut off power supply quickly and reliably under the condition of high voltage surge and under-voltage, to protect household appliances.



2.Nomenclature



3.Specifications

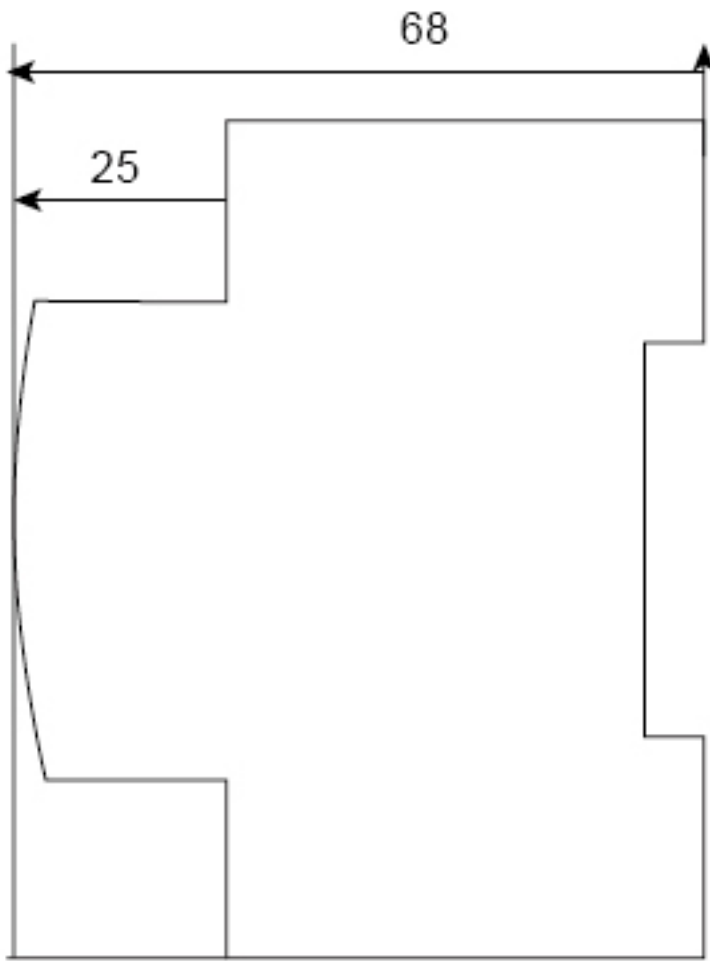
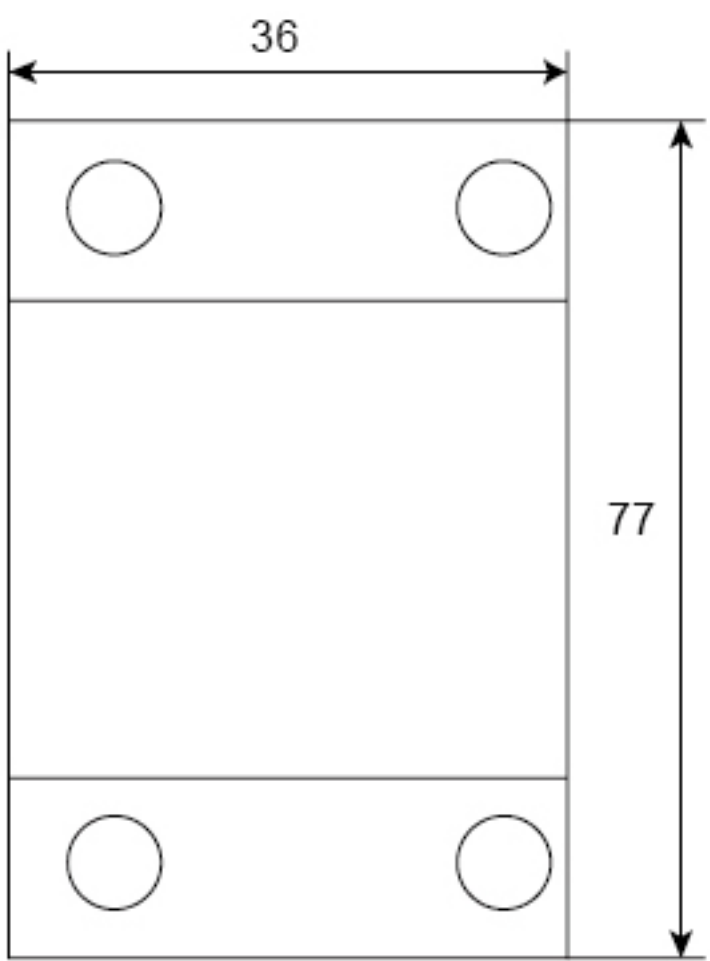
Standard	EBS2PY5(Single Phase)	EBSTP5(Three Phases)
Rated AC voltage	230V/50Hz	380V/50Hz
Max Passing Current	20A, 32A,40A,63A	20A, 32A ,40A,63A
Max. Loading power	4.4kVA, 6.6kVA,8.8kVA	4.4kVA, 6.6kVA,8.8kVA
Over-voltage action cut-off value	275±5VAC	460±5VAC
Under-voltage action cut-off value	175±5VAC	300±5VAC
Electricity transmitting delay after cut-off	≤60s	≤60s
Self power consumption	≤2W	≤2W
Mechanical life	≥100000 times	≥100000 times
Dimension (Length×Width×Height)	77×36×68mm	77 ×73×66mm
Connection capacity	63A < <25mm² Insulated wire	63A< <25mm² Insulated wire

4.Temperature Derating

Model	Type	In(A)	Code
	single phase	20	EBS2PY5-20
	single phase	32	EBS2PY5-32
	single phase	40	EBS2PY5-40
	single phase	63	EBS2PY5-63

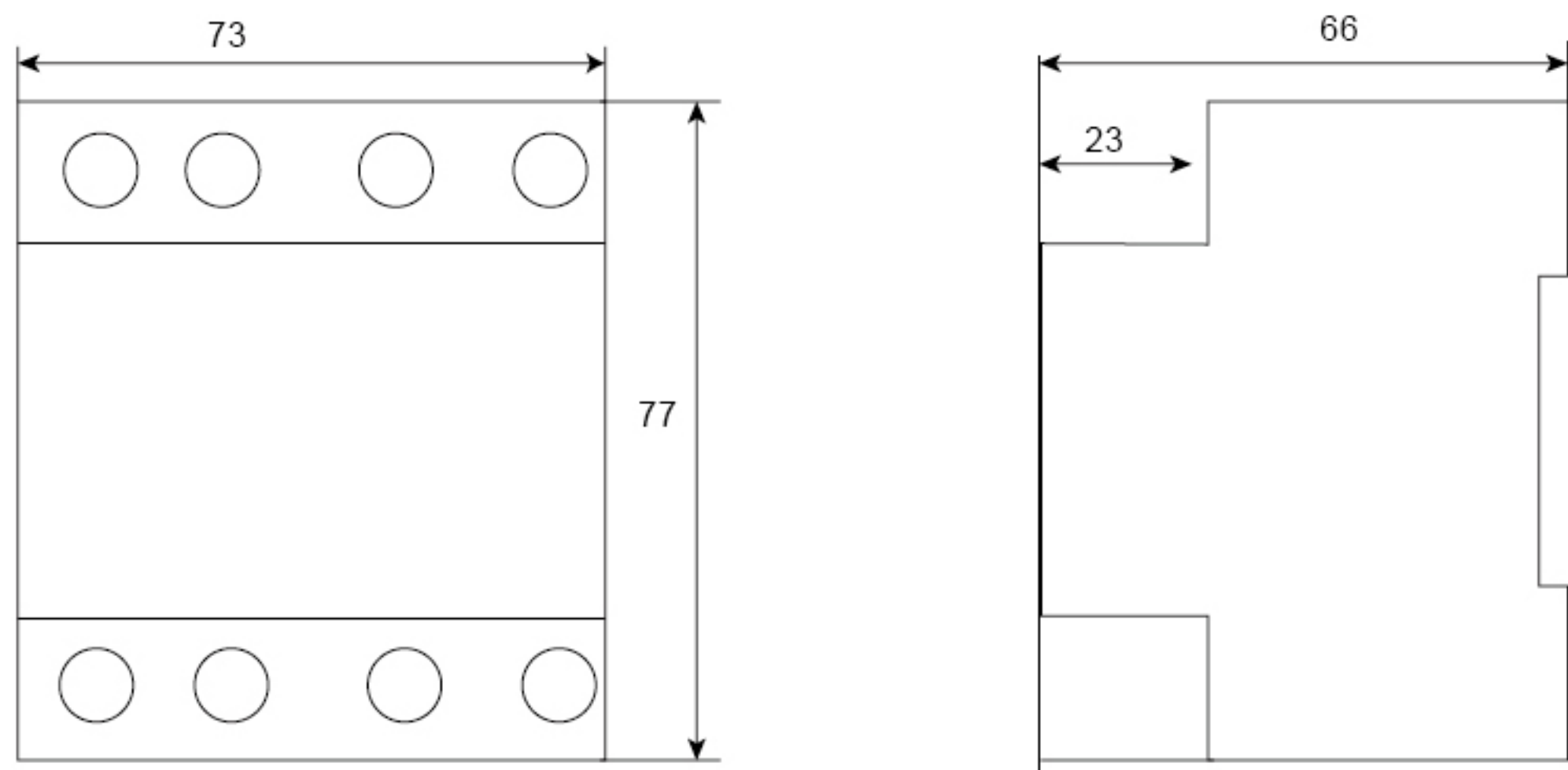
Model	Type	In(A)	Code
	three phases	20	EBSTP5-20
	three phases	32	EBSTP5-32
	three phases	40	EBSTP5-40
	three phases	63	EBSTP5-63

5.Dimensions



EBS2PY5 (single phase)

M



EBSTP5 (three phase)

6.Order Note

Following items should be marked when ordering	Ordering sample
Product name, model	To order the EBS2P5 series Over&Under Voltage Protector, single-phase, rated current is 40A, product width is 36mm, and quantity is 100 pieces, should be marked: EBS2P5-40; 100PCS.
Circuit type, single-phase or three-phase	
Product width	
Rated current	
Quantity	