



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



CONTROL ELECTRIC



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.

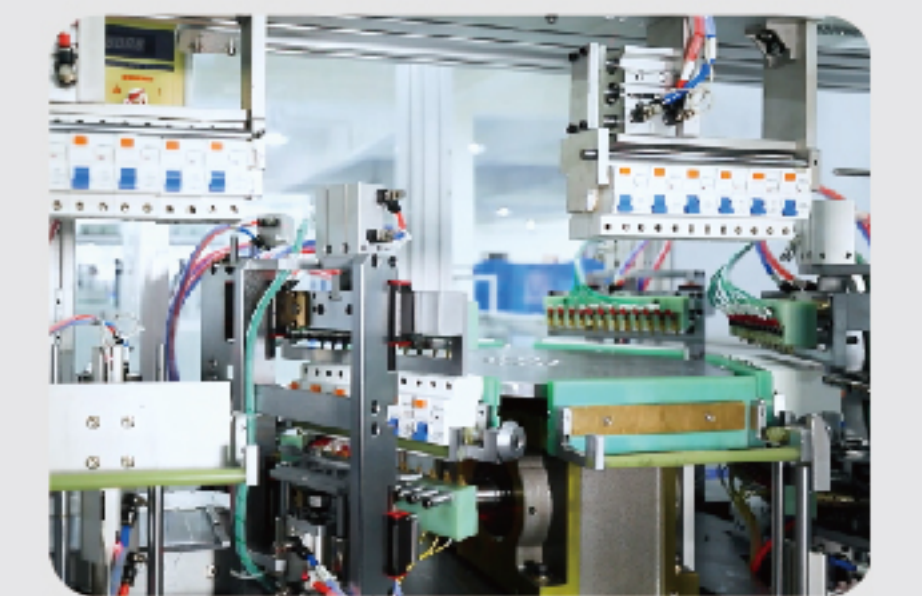
EBASEE focused on achieving growth through the success of worldwide partners. Guided by the philosophy of "market-oriented", powered by the idea of "Quick response and flexible supply", EBASEE support our worldwide partners to compete against established global players, to deliver the most systematic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

"Smart life, Green EBASEE"



Quality is our culture!

PRODUCTION LINE

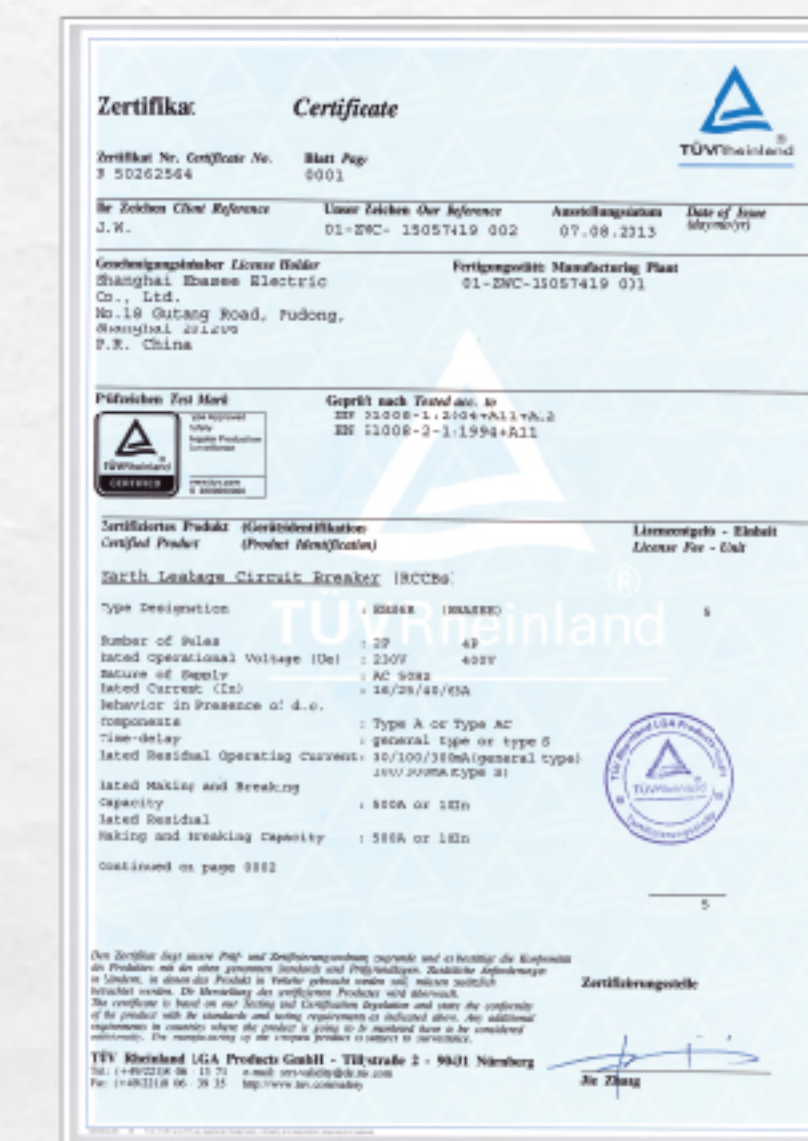
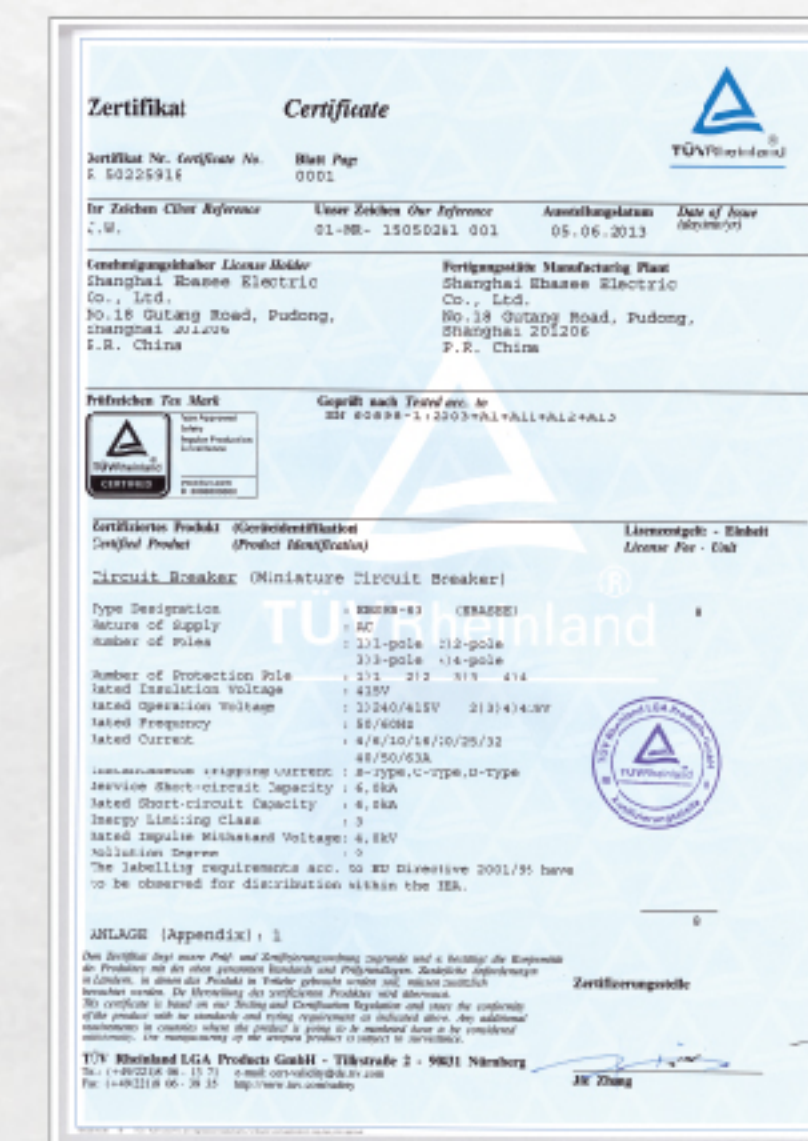
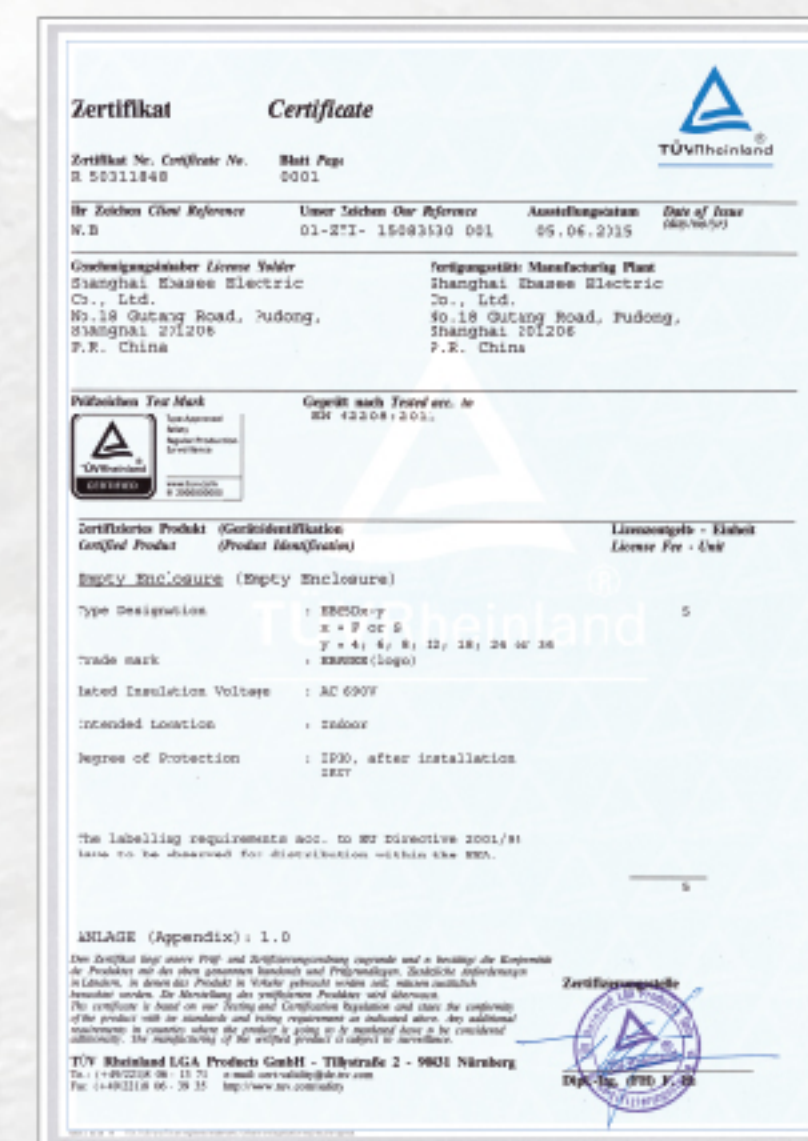
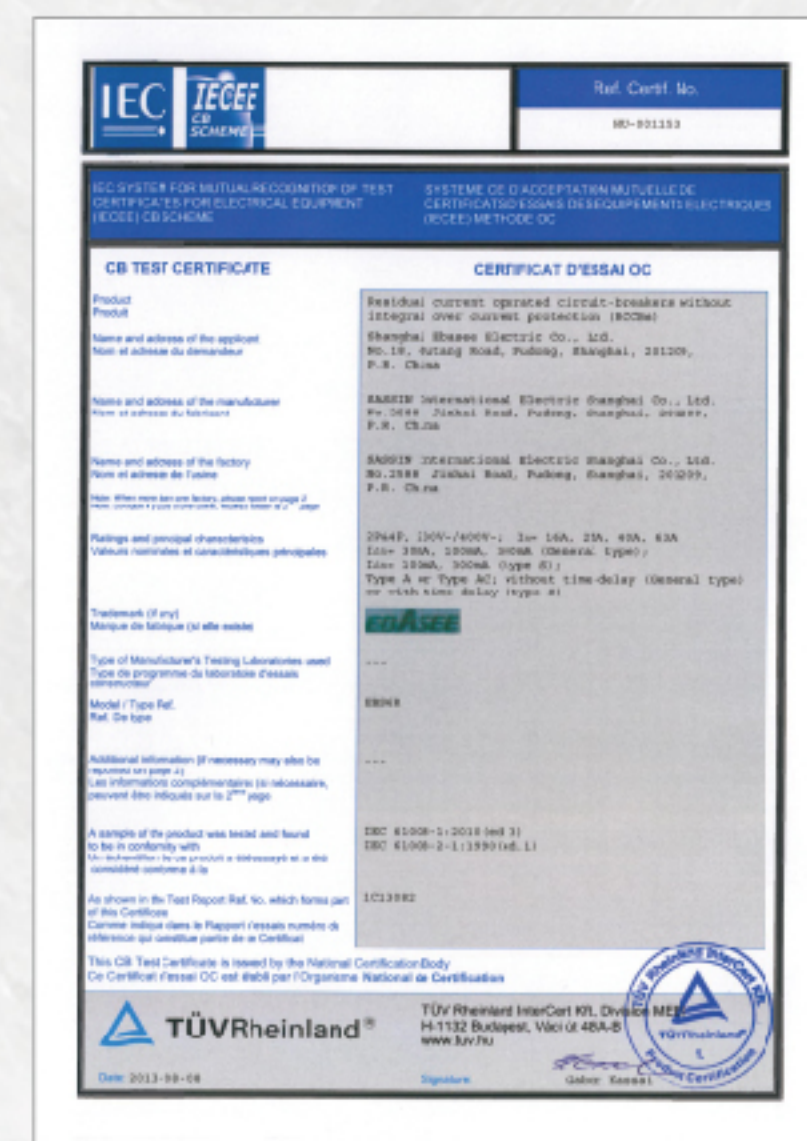
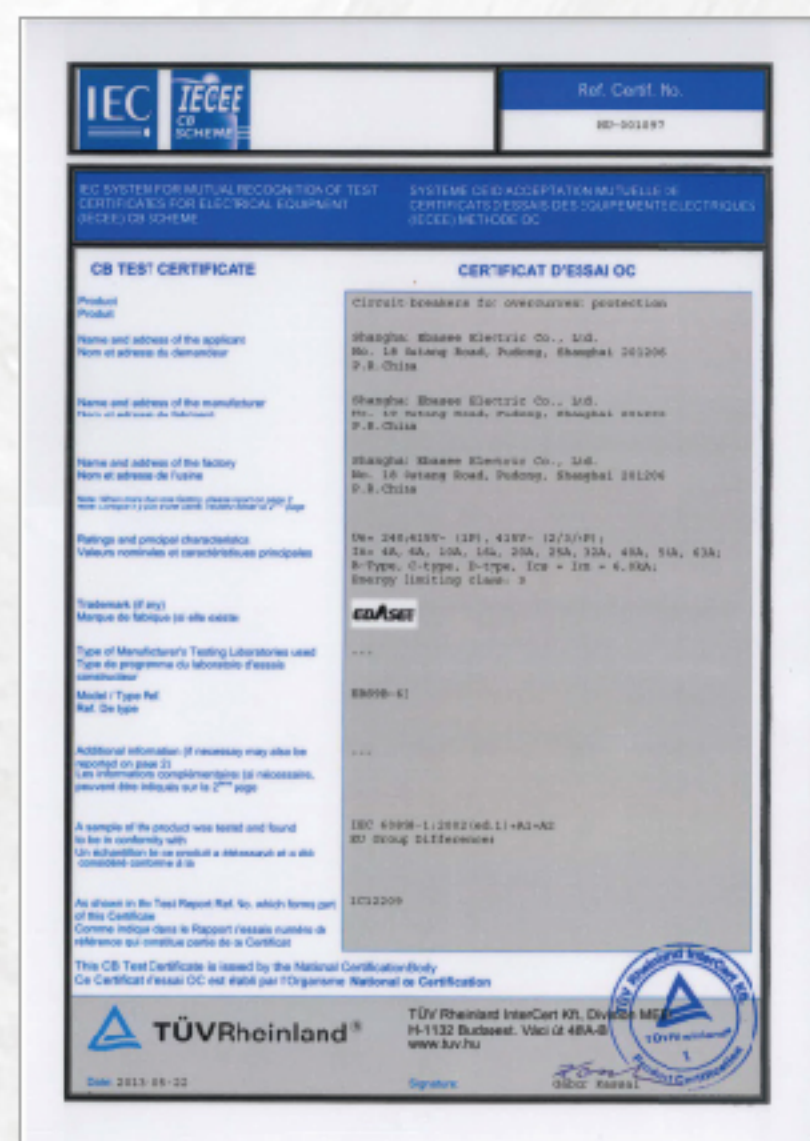
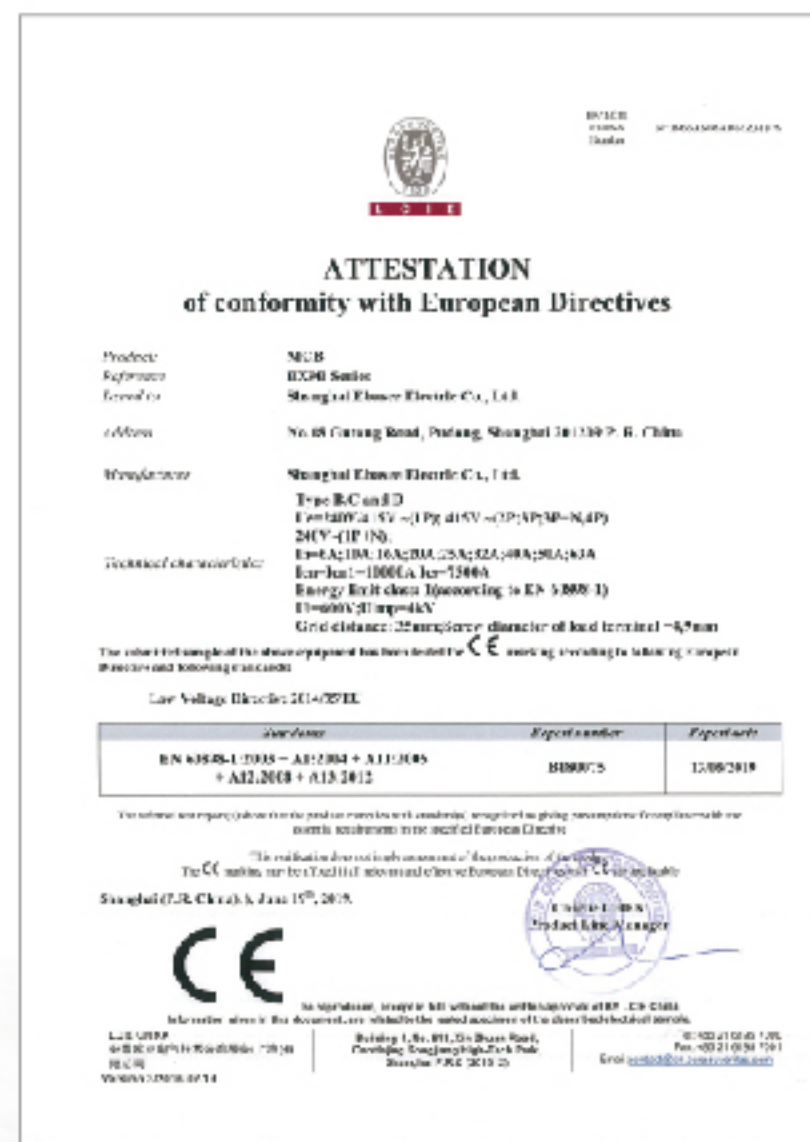


SMART LIVING GREEN EBASEE



INTERNATIONAL QUALITY CERTIFICATE

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

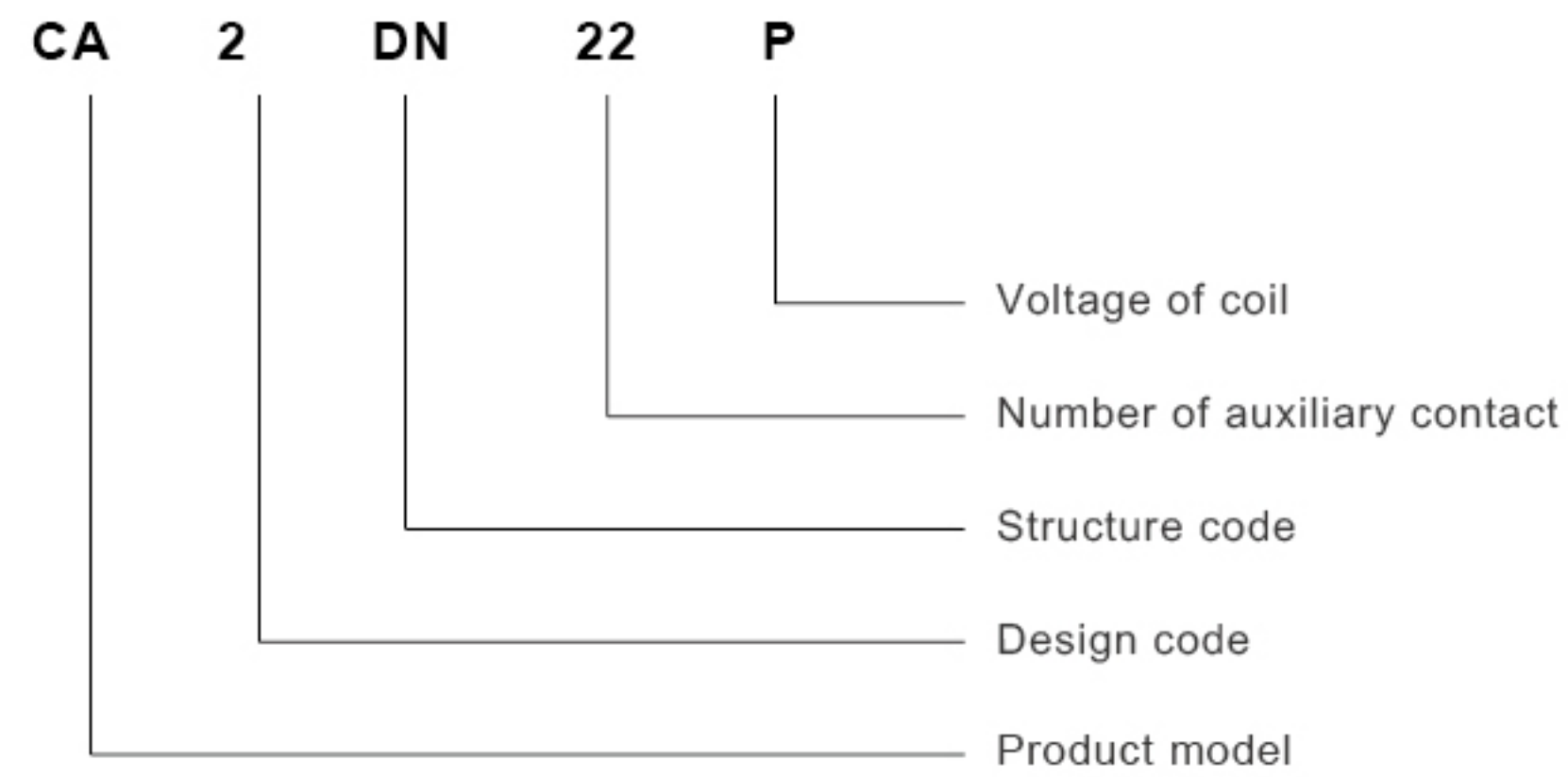


1. General

CA2 - DN series contactor relay is mainly used for ac 50/60 hz, rated voltage 380V and dc rated voltage 220V to control, signal transmission and isolating amplifier circuit, and the connected, breaking, amplification.



2. Nomenclature



3. Specifications

Relay Type	Contact Number	
	Normal Open (NO)	Normal Close (NC)
CA2-DN40	4	0
CA2-DN31	3	1
CA2-DN22	2	2
CA2-DN13	1	3

Items	Model	CA2-DN
Standard		IEC60947-5 GB14048.5
Rated insulation voltage (Ui) V		690
Rated operating voltage (Ue) V		AC:380 DC:220
Rated heating current (Ith) A		10
Rated working current(Ie)A (inductive load)	AC-15(380V)	0.95
	DC-13(220V)	0.15
Minimum load of making		24V 10mA
Operation frequency (times/h)		2400
Life	Mechanical	10×10 ⁶
	Electrical	1.2×10 ⁶
Coild voltage	Rated control voltage (Us) V	24,48,110,220,380
	Operate voltage	0.85~1.1Us
	Release voltage	0.2~0.75Us
	Operate power	70VA
	Holding power	8VA/1.8~2.7W
Insulation resistance MΩ		10
Withstand voltage (AC)		2500V:1min
Normally open normally closed transfer time		1.5ms
Operating time	NO Connect	15~22ms
	NC Connect	9~22ms
The value of instantaneous current	1S	100A
	500ms	120A
	100ms	180A
Connection	Flexible	1/2 wire
Capacity mm ²	Rigid	1/2 wire

4. Order Note

Following items should be marked when ordering

Product name and model, Frequency of coil
rated current, NO.of NO/NC auxiliary contact
voltage of coil, other special data required
Quantity

Ordering sample

CA2-DN22 10pieces.