

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Circuit-breaker for overcurrent protection for household and similar installations

Name and address of the applicant

WENZHOU TOSUN IMPORT AND EXPORT CO.,LTD
Room No.1001,Fortune Center, Station Road
Wenzhou - China

Name and address of the manufacturer

WENZHOU TOSUN ELECTRIC CO., LTD.
No.1 Huashan Road, Wenzhou Bridge Industrial Zone,
Baixiang, Yueqing, Zhejiang, China

Name and address of the factory

WENZHOU TOSUN ELECTRIC CO., LTD.
No.1 Huashan Road, Wenzhou Bridge Industrial Zone,
Baixiang, Yueqing, Zhejiang, China

Note: When more than one factory, please report on page 2

☐ Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

/

Model / Type Ref.

TSB3-63 Series
See Annex

Additional information (if necessary may also be reported on page 2)

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60898-1:2015(ed.2)

As shown in the Test Report Ref. No. which forms part of this Certificate

B210011

This CB Test Certificate is issued by the National Certification Body

LCIE – Laboratoire Central des Industries Electriques
33, avenue du Général Leclerc – BP8
FR 92 266 Fontenay aux Roses Cedex
www.lcie.fr

Date: 09/02/2021

LABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSESSignature:
Certification Officer

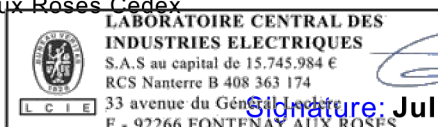
ANNEX

References, ratings and main characteristics:

C-type		1P	2P	3P	4P
		I _{cn} =I _{cs} =6000A for I _n =6A to 63A			
6A	C	X1C06	X2C06	X3C06	X4C06
10A	C	X1C10	X2C10	X3C10	X4C10
16A	C	X1C16	X2C16	X3C16	X4C16
20A	C	X1C20	X2C20	X3C20	X4C20
25A	C	X1C25	X2C25	X3C25	X4C25
32A	C	X1C32	X2C32	X3C32	X4C32
40A	C	X1C40	X2C40	X3C40	X4C40
50A	C	X1C50	X2C50	X3C50	X4C50
63A	C	X1C63	X2C63	X3C63	X4C63



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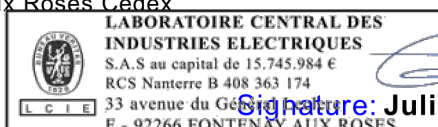
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ANNEX

Rated operational voltage U_e : (V)	230V/400V, 240V/415V~ 1P 400V, 415V~2P; 3P; 4P
Rated current I_n : (A)	6; 10; 16; 20; 25; 32; 40; 50; 63A
Rated frequency : (Hz)	50/60Hz
Nature of supply :	~
Total number of poles :	1P; 2P; 3P; 4P
Number of protected poles :	1P; 2P; 3P; 4P
Rated insulation voltage U_i : (V)	415V
Rated impulse withstand voltage U_{imp} : (V)	4000V
Instantaneous tripping current :	C
Reference ambient calibration air temperature : (°C)	30
Rated short-circuit capacity I_{cn} : (A)	6000A
Rated making and breaking capacity on one pole separately I_{cn1} : (A)	Same as I_{cn}
Energy limiting class I^2t :	3
Grid distance (short-circuit tests) :	55mm
Protection against external influences :	Enclosed
Protection degree :	IP20
Material group :	IIIa
Method of mounting :	On rail
Method of electrical connection	
not associated with the mechanical-mounting	
Type of terminals :	Pillar terminal
Nominal diameter of thread : (mm)	4,9mm
Operating means :	Lever



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Signature: Julien Gauthier
Certification Officer