



Product Compliance Certificate

Certificate Number: 5022610S230017-01A

Replaces: 5022610S220001-01A

Notice to Authorities:

This certificate indicates that a third party Accredited Body has tested and verified that the products listed comply with the relevant harmonized standards to directives listed on this certificate. The manufacturer may indicate compliance to said directive by signing a Declaration of Conformity to products identical to the tested samples.

In addition, annual factory inspection has been performed for further verification of compliance. Intertek requests all whom may be concerned to allow products entry into the European market without delay or prejudice. The applicant may rightfully use this certificate to mark their products with the ETL^{EU} mark identified above.

Intertek is a leading international provider of quality and safety services to a wide range of global and local industries. Intertek's laboratories are included in IECEE CB scheme as operational CBTL and hold several local accreditations.

For further information:

Email:

ETL.EU@intertek.com

Website:

www.intertek.com/ETLeu

Or Certification Body:

Intertek Testing Services Ltd.
Shanghai
West Area, 2nd Floor, No. 707,
Zhangyang Road, China
(Shanghai) Pilot Free Trade
Zone, Shanghai, P. R. China

Accredited by China National
Accreditation Service for
Conformity Assessment
(CNAS C058-P)

Applicant

Wenzhou Tosun Electric Co., Ltd.
Room No. 1001, Fortune Center, Station Road, Wenzhou, Zhejiang
P. R. China

Manufacturing Site

Wenzhou Tosun Electric Co., Ltd.
No.1 Huashan Road, Wenzhou Bridge Industrial Zone, Baixiang, Yueqing, Zhejiang
P. R. China

Product Name

Moulded Case Circuit-breakers (MCCBs)

Trademark



Model Number(s)

TSB4-63 *

* = In6A, In8A, In10A, In13A, In16A, In20A, In25A, In32A, In40A, In50A, In63A

Description

Details see attachment

Test Report No

2309A1004SHA-001

Standards/Directives

EN 60947-2:2017+A1:2020; IEC 60947-2:2016+A1:2019
SANS 556-1:2018; SANS 60947-2:2020
VC8036:2015+Amendment:2017

Issued Date

December 27, 2023

Validity

December 26, 2028

Maximum 5 years or the validity limitation of the standards/directives used, whichever is sooner.

Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 2014/35/EU. Other EU directives may apply.

Certification procedure SMS-ETLeu-OP-19

Product certification scheme type: Type test + Initial factory inspection + Surveillance after certification

Gary Hu

DocuSign

Attachment to Certificate Number: 5022610S230017-01A

Type Number(s):

TSB4-63	*
a)	b)
a) Product Design	
b) * = In6A, In8A, In10A, In13A, In16A, In20A, In25A, In32A, In40A, In50A, In63A	

Description:

Ue= 220/230/240V~ (1P), 400/415V~ (2P, 3P, 4P)

In= 6, 8,10, 13, 16, 20, 25, 32, 40, 50, 63A

Icu= 10kA, Ics= 7,5kA

Ics= Icu= 6kA

Cat.A, Ref. temperature: +30°C, +40°C, +50°C

Uimp= 4kV, Ui= 500V, Suitable for IT system