

IEC

IECEE

®

TM

Ref. Certif. No.

CN52339

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

CB TEST CERTIFICATE

Product

Moulded Case Circuit-breakers

Name and address of the applicant

Zhejiang Tengen Smart Electrics Co.,Ltd.
No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing,
Zhejiang Province, P.R.China

Name and address of the manufacturer

Zhejiang Tengen Smart Electrics Co.,Ltd.
No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing,
Zhejiang Province, P.R.China

Name and address of the factory

Zhejiang Tengen Smart Electrics Co.,Ltd.
No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing,
Zhejiang Province, P.R.China

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

Ratings and principal characteristics

See the Appendix

Trademark / Brand (if any)

Tache

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

TeM7E-125L, TeM7E-125M, TeM7E-125H, TeM7E-125S,
TeM7E-125R, TeM7E-160L, TeM7E-160M, TeM7E-160H,
TeM7E-160S, TeM7E-160R, TeM7E-250L, TeM7E-250M,
TeM7E-250H, TeM7E-250S, TeM7E-250RAdditional information (if necessary may also be
reported on page 2)A sample of the product was tested and found
to be in conformity with

IEC 60947-2:2016(5th Edition)

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

00901-CB2020CQC-092984

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China
Tel: +86-10-83886666 Fax: +86-10-83886282
website: <http://www.cqc.com.cn>

Date: Dec.30,2020

Signature:

陆梅

Lu Mei



CB 0059062

TeM7E-125L, TeM7E-125M, TeM7E-125H, TeM7E-125S, TeM7E-125R,
TeM7E-160L, TeM7E-160M, TeM7E-160H, TeM7E-160S, TeM7E-160R,
TeM7E-250L, TeM7E-250M, TeM7E-250H, TeM7E-250S, TeM7E-250R

U_{imp}: 8kV;

U_i: 800V;

U_e: AC380V/AC400V/AC415V, AC500V/AC550V, AC660V/AC690V;

I_n:

50A, 56A, 63A, 70A, 75A, 80A, 100A, 112A, 125A, (adjustable) (TeM7E-125);

63A, 70A, 75A, 80A, 100A, 112A, 125A, 140A, 160A (adjustable) (TeM7E-160);

100A, 112A, 125A, 140A, 160A, 180A, 200A, 225A, 250A (adjustable) (TeM7E-250);

Over-current release: electronic;

I_{cs}:

AC380V/AC400V/AC415V: 50kA(L), 85kA(M), 100kA(H), 150kA(S), 160kA(R);

AC500V/AC550V: 50kA(L, M), 70 kA (H, S), 85kA(R);

AC660V/AC690V: 20kA(L, M), 40kA(H, S), 80kA(R);

I_{cu}:

AC380V/AC400V/AC415V: 50kA(L), 85kA(M), 100kA(H), 150kA(S), 160kA(R);

AC500V/AC550V: 50kA(L, M), 70 kA (H, S), 85kA(R);

AC660V/AC690V: 20kA(L, M), 40kA(H, S), 80kA(R);

Selectivity category: A;

3P, 3P+N (3 protected poles with an uninterrupted neutral pole), 4P;

50Hz/60Hz;

Applicable for isolation (except for 3P+N);

IP20 (except for the terminals);

Auxiliary contact and alarm contact:

1NO1NC, 2NO2NC, 3NO3NC, 4NO4NC;

I_{th}: 3A;

U_e/I_e: AC-15: AC400V/1.5A;

DC-13: DC220V/0.15A;

Accessories complied with Annex N:

Electric operator: U_s: DC24V, DC110V, DC220V, AC110V, AC230V, AC400V 50/60Hz

Page 1 of 1

Additional information (if necessary)

Date: Dec.30,2020

Signature:



Lu Mei