



CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Certificate No.: CE230303008584

Product

CBR

Applicant

Zhejiang Tengen Electric Co.,Ltd.

Sulv Industrial Area, Liushi Town, Yueqing City, Zhejiang
Province, P.R.China

Type/Model

TGM3L-125L,TGM3L-125M,TGM3L-125H;

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.
(2023)FQIIDQCE-0335, the submitted sample(s) of the above item complies with:

EN 60947-2:2017/A1:2020;EN 60947-2:2017

and fulfills testing requirements of the European Directive:

2014/35/EU

This report is to verify the compliance of the sample submitted by the manufacturer only,
and does not include the manufacturing process. Users shall affix the mark in accordance
with the related legislation.

Valid from: Nov.17,2023

Valid until: Nov.16,2026

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



CHINA QUALITY CERTIFICATION CENTRE



CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Appendix

Page 1 of 2

Certificate No.: CE230303008584

TGM3L-125L,TGM3L-125M,TGM3L-125H;

Uimp:8kV;Ui:800V;Ue:AC400V;

In:16A,20A,25A,32A,40A,50A,63A,80A,100A,125A;

Type of over-current release:Thermo-magnetic;

TGM3L-125L:Ics:26kA,Icu:35kA,

TGM3L-125M:Ics:50kA,Icu:50kA,

TGM3L-125H:Ics:50kA,Icu:65kA;

$I_{\Delta n}$: 30mA(without time-delayed type)/50mA/

75mA/100mA/150mA/200mA/300mA/400mA/500mA (Optional three by fixed steps or one fixed)/

Type AC;

$t \leq 0.2s$ (without time-delayed type), $\Delta t: 0.1s/$

$0.2s/0.3s/0.4s/0.5s/0.6s/0.7s/0.8s$ (Time-delayed type)(Optional three by fixed steps or one fixed);

Type of residual current release: Electronic;

$I_{\Delta m} = 25\% I_{cu}$;

Selectivity category: A;

3P,3P+N(Type A,3 protected poles with an uninterrupted neutral pole;

Type D,3 protected poles with a protected uninterrupted neutral pole),4P(Type B,3 protected poles with a switched neutral pole;Type C,4 protected poles);

3P,4P:Suitable for isolation;

3P+N:Not suitable for isolation;

Matching auxiliary contact FC34-125:

1NO1NC,2NO2NC,4NO4NC;

I_{th} :3A; Ui:690V;

AC-15: (380/400)V/0.3A,

DC-13:(220/230)V/0.15A;

Electronic accessory complying with annex N:



CHINA QUALITY CERTIFICATION CENTRE



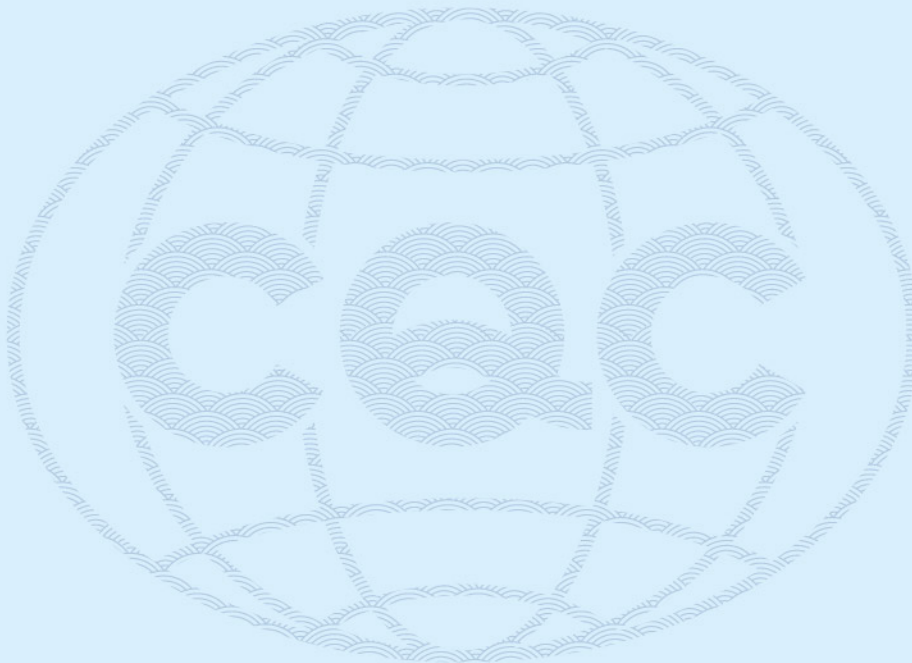
CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Appendix

Page 2 of 2

Certificate No.: CE230303008584

Undervoltage release: QT34-125,
Us: AC(220/230)V, AC(380/400)V;
Motor-operator: CD2-125,
Us: AC(220/230)V, AC(380/400)V



CHINA QUALITY CERTIFICATION CENTRE