



CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Certificate No.: CE240303008696

Product

Moulded case Circuit-breaker(DC)

Applicant

Zhejiang Tengen Electric Co.,Ltd.

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

Type/Model

TGM3DC-630M,TGM3DC-630H,TGM3DC-800M,TGM3D
C-800H,TGM3DC-1440H;

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.
03601-A-23D0176-S, 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: Jan.26,2024

Valid until: Jan.25,2027

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 3

Certificate No.: CE240303008696

TGM3DC-630M,TGM3DC-630H,TGM3DC-800M,TGM3DC-800H,TGM3DC-1440H

Ui:1000V;Uimp:12kV;

Ue:DC250V/500V/750V/1000V;

In:400A,500A,600A,630A,700A,800A,1000A,1250A,1440A;

Over-current release type: Thermal-magnetic, Electromagnetic;

TGM3DC-630,TGM3DC-800:

Type M:

DC250V:Ics=Icu=50kA,DC500V:Ics=Icu=35kA,DC750V/DC1000V:Ics=Icu=25kA;

TGM3DC-630,TGM3DC-800:

Type H:

DC250V:Ics=Icu=65kA,DC500V:Ics=Icu=50kA,DC750V/1000V: Ics=Icu=40kA;

TGM3DC-1440H: DC500V:Ics=Icu=30kA;

Selectivity category: A;

Suitable for isolation;

Attached auxiliary contacts: 1NO1NC,2NO2NC,4NO4NC;

Ui:690V,Ith:6A,

AC-15:AC380/400V/1A,DC-13: DC220/250V/0.15A;

Electronic Accessories complied with Annex N:

Undervoltage release:QT34-400(QT30-400):Us: AC220/230V, AC380/400V;

Motor operator:CD2-400(LCD2-400) :Us: AC100/240V;AC380/400V;DC100-220V,



CHINA QUALITY CERTIFICATION CENTRE



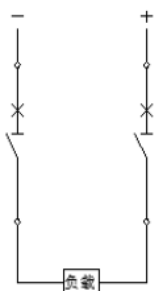
CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Appendix

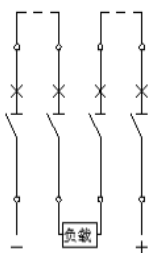
Page 2 of 3

Certificate No.: CE240303008696

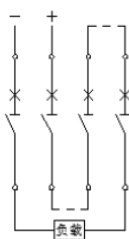
DC Connection mode:



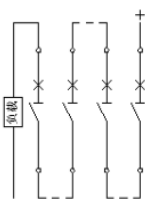
3P appearance
2-pole string



4P appearance
4-pole string 1



4P appearance
4-pole string 2



4P appearance
4-pole string 3



CHINA QUALITY CERTIFICATION CENTRE

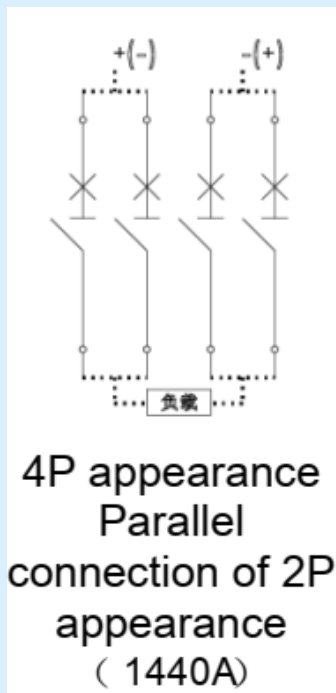


CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Appendix

Page 3 of 3

Certificate No.: CE240303008696



CHINA QUALITY CERTIFICATION CENTRE