

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50700934 0001
Report No.: CN25CBD0 000
Holder: Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China
Product: AC contactor
(AC contactor)

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Date: 2025-12-02

Certification Body

Yang Yongming

Yongming Yang



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50700934 0001

Product: AC contactor
(AC contactor)

Identification: Type Designation
TGCA-500, TGCA-630, TGC1-500, TGC1-630, TGC1-760C

Trademark : (Tengen(Logo))
Serial number : Engineering samples

Number of Poles : 3 Poles
Ui : 1250V
Uimp : 12kV
Ue: AC220V/230V, AC380V/400V, AC660V/690V;

TGCA-500(TGC1-500): 630A (Ith);
AC-1: Ue/Ie: AC220V/230V/630A, AC380V/400V/630A,
AC660V/690V/630A;
AC-3: Ue/Ie: AC220V/230V/500A, AC380V/400V/500A,
AC660V/690V/353A;
AC-4: Ue/Ie: AC220V/230V/500A, AC380V/400V/500A,
AC660V/690V/303A;
TGCA-630(TGC1-630): 700A (Ith);
AC-1: Ue/Ie: AC220V/230V/700A, AC380V/400V/700A,
AC660V/690V/700A;
AC-3: Ue/Ie: AC220V/230V/630A, AC380V/400V/630A,
AC660V/690V/400A;
AC-4: Ue/Ie: AC220V/230V/500A, AC380V/400V/500A,
AC660V/690V/353A;
TGC1-760C: 760A (Ith);
AC-1: Ue/Ie: AC220V/230V/760A, AC380V/400V/760A,
AC660V/690V/760A;

Us: AC/DC110V~127V, AC/DC220V~240V, AC/DC380V~415V;

Issued in conjunction with TÜV Rheinland
license R 50700930 0001.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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