

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50699185 0001
Report No.: CN25BSYQ 001
Holder: Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China
Product: Thermal Overload Relay

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: 2025-11-18

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 50699185 0001

Product: Thermal Overload Relay

Identification: Type Designation
TGR1-95, TGRH-95, TGRK-95,
TGR1-100, TGRH-100, TGRK-100

Serial number : Engineering samples

Technical Data:

Number of poles : 3P
Ui : 690V
Uimp : 6kV
Trip class : 10A
Ue : 690V AC
Ie : 23-32A, 30-40A, 37-50A, 48-65A,
55-70A, 63-80A, 80-95A;
(TGR1-95, TGRH-95, TGRK-95)

23-32A, 30-40A, 37-50A, 48-65A,
55-70A, 63-80A, 80-95A, 86-100A;
(TGR1-100, TGRH-100, TGRK-100)

TG R x - y
(1) (2) (3) (4)

Possible values:

- (1):Enterprise feature code
- (2):Thermal overload relay
- (3):Product design serial number
(1, H, K: Named according to different sales channels)
- (4):Ie current code:95=95A, 100=100A



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