## CERTIFICATE

### of Conformity Low Voltage Directive (EU) 2014/35

**Registration No.:** AN 50698804 0001

Report No.: CN25LG0Y 001

Holder: Zhejiang Tengen Electric Co., Ltd.

Sulv Industrial Area,

Liushi Town, Yueqing City,

325604 Zhejiang

P.R. China

Product: Thermal Overload Relay

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.

**Certification Body** 

#### 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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Date: 2025-11-10

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# of Conformity Low Voltage Directive (EU) 2014/35

**Registration No.:** AN 50698804 0001

**Product:** Thermal Overload Relay

Thermal Overload Relay

**Identification:** Type Designation

TGR1-18, TGRH-18, TGRK-18

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

Technical Data

Number of poles : 3P Ui : 690V Uimp : 6.0kV Trip class : 10A Ue : AC690V

Ie : 0.1-0.16A,0.16-0.25A,0.25-0.4A, 0.4-0.63A,0.63-1A,1-1.6A,1.6-2.5A,2.5-4A,4-6A,

5.5-8A,7-10A,9-13A,12-18A;

Issued in conjunction with TÜV Rheinland

license R 50698803 0001.



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