### CERTIFICATE

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

**Registration No.:** AN 50630378 0001 **Report No.:** CN24CDWM 001

**Holder:** Zhejiang Chint Electrics Co., Ltd.

No.1,

Chint Road, Chint Industrial Zone,

North Baixiang

Yueging

325603 Zhejiang

P.R. China

**Product:** Surge Protector

(Surge Protective Device)

#### 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** 

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.



Date: 2024-06-27

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

**Registration No.:** AN 50630378 0001

**Product:** Surge Protector

(Surge Protective Device)

**Identification:** Type Designation

1)CU-I+II/F 6.25CZ, CU-I+II 6.25CZ

2)CU-II/F 40CZ, CU-II 40CZ Serial No. :Engineering sample

Technical Data:

Ucpv : 75V DC(-48V to RTN), 0V DC(RTN to PE)

In : 20kA Imax : 40kA Iimp : 1)6.25kA

Up : 0.6kV(-48V to RTN),1.0kV(RTN to PE)

Iscpv : 100A IP code : IP20 Location : Indoor

Type of SPD: 1)Type 1 + Type 2

2)Type 2

Test According to: EN 61643-31:2019



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