

# ATTESTATION OF CONFORMITY

Issued to: Wenzhou CHT Electric Co.,Ltd.  
No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone  
325025 Wenzhou, Zhejiang, China

For the product: Switch-disconnectors

Trade name: CHT

Type/Model: DGG2-125

Ratings: 1P, 2P, 3P, 4P  
Ue: 240 Vac of 1P, 240 / 415 Vac of 2P, 415 Vac of 3P, 4P  
Ie: 32, 50, 63, 80, 100, 125 A, AC-22A, 50 Hz, IP20  
Ui: 500 V, Uimp: 4 kV, Icw: 1500 A / 1 s, Icm: 2000 A  
See annex for further ratings

Manufactured by: Wenzhou CHT Electric Co.,Ltd.  
No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone  
325025 Wenzhou, Zhejiang, China

Subject: Type test

Requirements: EN IEC 60947-3:2021, IEC 60947-3:2020

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a report no 3319418.50 issued on 2021-05-28.

This Attestation implies that the examined types are in accordance with the standards designated under the Low voltage directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Wenzhou, Zhejiang, 14 August 2023

Number: 3328945.01-AOC

DEKRA Testing Services (Zhejiang) Co., Ltd

Ms J Guo  
Certification Manager

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**Rating**

Product	: Switch-disconnector
Trade name(s)	: CHT
Type(s)	: DGG2-125
Number of poles	: 1P, 2P, 3P, 4P
Kind of current	: AC
Rated operational voltage (Ue)	: 240 Vac of 1P, 240 / 415 Vac of 2P, 415 Vac of 3P, 4P
Rated insulation voltage (Ui)	: 500 V
Rated impulse withstand voltage (Uimp)	: 4 kV
Rated frequency	: 50 Hz
Rated operational currents (Ie)	: 32, 50, 63, 80, 100, 125 A
Conventional free air thermal current (Ith)	: equal to Ie
Rated uninterrupted current (Iu)	: equal to Ie
Rated short-time withstand current (Icw)	: 1500 A - 1 s
Rated short-time making capacity (Icm)	: 2000 A
Suitable for isolation	: suitable
Utilization category	: AC-22A
Degree of protection	: IP20 (only front side)
Ambient air temperature	: - 5 °C to 40 °C
Method of mounting	: fixed
Tightening torque for terminals	: 3,5 Nm
Connection	: Solid or rigid (stranded) conductor Largest: 50 mm <sup>2</sup> / 1, smallest: 6 mm <sup>2</sup> / 2