## **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:	СНТ
Type/Model:	DGG2-125
Ratings:	1P, 2P, 3P, 4P Ue: 240 Vac of 1P, 240 / 415 Vac of 2P, 415 Vac of 3P, 4P le: 32, 50, 63, 80, 100, 125 A, AC-22A, 50 Hz, 1P20 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 Numl

Number:/3328945.01-AOC/

DEKRA Testing Services (Zhejiang) Co., Ltd

Ms J Guo Certification Manager

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## ANNEX TO ATTESTATION OF CONFORMITY NO.3328945.01-AOC



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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		4 kV
(Uimp)		
Rated frequency	:	50 Hz
Rated operational currents (le)		32, 50, 63, 80, 100, 125 A
Conventional free air thermal		equal to le
current (Ith)		
Rated uninterrupted current (Iu)	:	equal to le
Rated short-time withstand current		1500 A - 1 s
(Icw)		
Rated short-time making capacity	:	2000 A
(lcm)		
Suitable for isolation	:	suitable
Utilization category	•	AC-22A
Degree of protection		IP20 (only front side)
Ambient air temperature		- 5 °C to 40 °C
•		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