

# 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: Residual current operated circuit-breakers without integral overcurrent protection  
(RCCBs)

Trade name: CHT

Type/Model: DGL2-63

Ratings: 1P+N, 3P+N, Ue: 240 Vac for 1P+N, 415 Vac for 3P+N, In: 40, 63 A, 50 / 60 Hz,  
IΔn: 0,03, 0,1, 0,3 A for general type and type G (A, AC, A-G, AC-G),  
0,1, 0,3 A for type S (A-S, AC-S)  
Type A and AC, General type, type S and type G  
Without time delay for general type, with time delay for type S and type G  
Inc = IΔc = 10 kA, Im = IΔm = 1 kA, the grid distance "a": 50 mm  
Ambient air temperature: - 25 °C ... + 40 °C

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 61008-1:2012, EN 61008-1:2012/A11:2015, EN 61008-1:2012/A12:2017,  
EN 61008-1:2012/A1:2014, EN 61008-1:2012/A2:2014, EN 61008-2-1:1994,  
EN 61008-2-1:1994/A11:1998, IEC 61008-1:2010, IEC 61008-1:2010/A1:2012,  
IEC 61008-1:2010/A2:2013, IEC 61008-2-1:1990

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a report no. 33194250.50 issued on 2022-05-25.

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 June 2022

Number: 3319425.01A

DEKRA Testing Services (Zhejiang) Co., Ltd  
Ms J Guo  
Certification Manager

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### Additional information

Limit values of break time and non-actuating time for alternating residual currents (r.m.s. values) for type AC and A RCCB:

Type	In A	I <sub>Δn</sub> A	Limit values of break time and non-actuating time (s) for type AC and A RCCB in event of alternating residual currents (r.m.s. values) equal to						
			I <sub>Δn</sub>	2 I <sub>Δn</sub>	5 I <sub>Δn</sub>	5 I <sub>Δn</sub> or 0,25A	5 A ~ 200 A	500 A	
A/AC	40, 63	0,03	0,3	0,15		0,04	0,04	0,04	Maximum break times
		0,1 and 0,3	0,3	0,15	0,04		0,04	0,04	
S	40, 63	0,1 and 0,3	0,5	0,2	0,15		0,15	0,15	Minimum Non- operating times
			0,13	0,06	0,05		0,04	0,04	
G	40, 63	0,03	0,3	0,15		0,04	0,04	0,04	Maximum break times
		0,1 and 0,3	0,3	0,15	0,04		0,04	0,04	
		0,03, 0,1 and 0,3	0,01	0,01	0,01		0,01	0,01	Minimum Non- operating times