Ref. Certif. No.
NL-80520

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Residual current operated circuit-breakers without integral overcurrent protection (RCCBs)
Name and address of the applicant	Wenzhou CHT Electric Co.,Ltd. No.808, Ninth Binhai Road, Wenzhou Economic & Technological development Zone 325025 Wenzhou Zhejiang China
Name and address of the manufacturer	Wenzhou CHT Electric Co.,Ltd. No.808, Ninth Binhai Road, Wenzhou Economic & Technological development Zone 325025 Wenzhou Zhejiang China
Name and address of the factory *Note: When more than one factory, please report on page 2*	Wenzhou CHT Electric Co.,Ltd. No.808, Ninth Binhai Road, Wenzhou Economic & Technological development Zone 325025 Wenzhou Zhejiang China ☐ Additional information on page 2
Ratings and principal characteristics	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, 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
Trademark (if any)	CHT
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	DGL2-63
Additional information (if necessary may also be reported on page 2)	Ambient air temperature: -25 °C to 40 °C (-25 °C was tested according to EN 61008-1). ☐ Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61008-1:2010, IEC 61008-1:2010/AMD1:2012, IEC 61008-1:2010/AMD2:2013, IEC 61008-2-1:1990
As shown in the Test Report Ref. No. which forms part of this Certificate	3319425.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands

Date: 2022-06-08

Signature: H.L. Schendstok

Ratings

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	$I_{\Delta}n$ 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						
			$I_{\Delta}n$	2 $I_{\Delta}n$	5 $I_{\Delta}n$	5 $I_{\Delta}n$ 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	
			0,13	0,06	0,05		0,04	0,04	Minimum Non-operating times
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