



Ref. Certif. No.

HU-005925

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

CB TEST CERTIFICATE

Product	Moulded Case Circuit Breaker
Name and address of the applicant	Wenzhou CHT Electric Co., Ltd No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone Wenzhou 325025 Zhejiang, P.R. China
Name and address of the manufacturer	Wenzhou CHT Electric Co., Ltd No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone Wenzhou 325025 Zhejiang, P.R. China
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Wenzhou CHT Electric Co., Ltd No.808, Ninth Binhai Road, Wenzhou Economic & Technological Development Zone Wenzhou 325025 Zhejiang, P.R. China
Ratings and principal characteristics	Cat. A(Type L); B(Type M); Electronic; 3P,4P Ue=AC133/230V,AC230/400V,AC240/415V; 50/60Hz; In=800A,1000A,1250A,1600A; Ui=1000V; Uimp=12kV; Ics=Icu=65kA(Type L); Ics=Icu=70kA(Type M); Icw=20kA/1s(Type M)
Trademark / Brand (if any)	CHT
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	DGM2E-1600
Additional information (if necessary may also be reported on page 2)	See additional page(s) for further Additional information.
A sample of the product was tested and found to be in conformity with	IEC 60947-2:2024 IEC 60947-1:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	CN25MN3R 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland InterCert Kft., MEEI Division  
H-1143 Budapest, Gizella út 51-57., Hungary  
Web: www.tuv.com

Date: 2025-10-20

Signature: Wencai Zhang

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**Additional information :**

Selectivity Category : A(Type L); B(Type M)  
Type of release : Electronic  
Number of Poles : 3P, 4P  
Rated Insulation Voltage (Ui) : 1000V  
Rated Impulse Withstand Voltage (Uimp) : 12kV  
Suitability for isolation : Yes  
Rated Operation Voltage (Ue) : AC133/230V, AC230/400V, AC240/415V  
Rated frequency : 50/60Hz  
Rated Current (In) : 800A, 1000A, 1250A, 1600A  
Rated Ultimate Short-circuit Breaking Capacity (Icu) : 65kA(Type L); 70kA(Type M)  
Rated Service Short-circuit Breaking Capacity (Ics) : 65kA(Type L); 70kA(Type M)  
Rated Short-time Withstand Current (Icw) : 20kA/1s(Type M)

## Over-current release - current range of setting:

Ir : (0.4/0.45/0.5/0.55/0.6/0.65/  
0.7/0.8/0.9/1) In, OFF, ±20%

Isd : (2/3/4/5/6/8/10) Ir, OFF, ±20%

Ii : (4/5/6/7/8/10/12) In, OFF, ±20%

Ig : (0.4/0.5/0.6/0.7/0.8) In, OFF, ±20%

## Over-current release - time range of setting:

tr(@2Ir) : 12s, 60s, 100s, 150s, ±20%

tsd : 0.1s, 0.2s, 0.3s, 0.4s

tg : 0.1s, 0.2s, 0.3s, 0.4s