

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

CB TEST CERTIFICATE

Product

AC Contactor

Name and address of the applicant

MAXGE ELECTRIC TECHNOLOGY CO., LTD.
NO. 299 EAST CHANGHONG ROAD DEQING ECONOMIC ZONE, WUKANG
DEQING 313200 Zhejiang, P.R. China

Name and address of the manufacturer

MAXGE ELECTRIC TECHNOLOGY CO., LTD.
NO. 299 EAST CHANGHONG ROAD DEQING ECONOMIC ZONE, WUKANG
DEQING 313200 Zhejiang, P.R. China

Name and address of the factory

Note: When more than one factory, please report on page 2

See additional page(s) for the listing of 2 factories

Ratings and principal characteristics

Ui:690V; Uimp:8kV; 3P, 4P; AC-3
Ue: 380/400/415V, 440V

Trademark / Brand (if any)

MAXGE

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

SGC1-F115, SGC1-F150, SGC1-F185, SGC1-F225
SGC1-F265, SGC1-F330, SGC1-F400, SGC1-F500
SGC1-F630, SGC1-F800

Additional information (if necessary may also be reported on page 2)

See additional page(s) for further Additional information.
This test report is based on and only valid together with
the following CB test reports: CN25XC5X 001, CN25VDAL 001,
CN257Y0R 001, CN2570EK 001, CN25VU08 001.

A sample of the product was tested and found to be in conformity with

IEC 60947-4-1:2023
IEC 60947-1:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

CN25WLZL 001

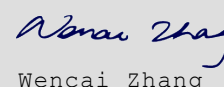
This CB Test Certificate is issued by the National Certification Body



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

Date: 2025-06-13

Signature:



Wencai Zhang

Additional information :

Utilization Category : AC-3
 Impulse Withstand Voltage : 8kV
 Rated Insulation Voltage : 690V
 Number of Poles : 3P, 4P
 Rated Control Supply Voltage: AC/50/60Hz: 220/230/240V, 380/400/415V, 440V
 Rated Operational Voltage : 380/400/415V, 690V
 Conventional Free Air Thermal Current : 200A (SGC1-F115, SGC1-F150)
 280A (SGC1-F185, SGC1-F225)
 360A (SGC1-F265, SGC1-F330)
 580A (SGC1-F400, SGC1-F500)
 850A (SGC1-F630, SGC1-F800)
 Rated Operational Current : 115A (SGC1-F115), 150A (SGC1-F150)
 185A (SGC1-F185), 225A (SGC1-F225)
 265A (SGC1-F265), 330A (SGC1-F330)
 400A (SGC1-F400), 500A (SGC1-F500)
 630A (SGC1-F630), 800A (SGC1-F800)
 Conditional Short-circuit Current : Iq=50kA/690V (SGC1-F115, SGC1-F150)
 Iq=50kA/690V (SGC1-F185, SGC1-F225)
 Iq=50kA/690V (SGC1-F265, SGC1-F330)
 Iq=50kA/690V (SGC1-F400, SGC1-F500)
 Iq=50kA/690V (SGC1-F630, SGC1-F800)
 Degree of Pollution : 3



Date: 2025-06-13

Signature:

as on page 1

Factories :

1. MAXGE ELECTRIC TECHNOLOGY CO., LTD.
NO. 299 EAST CHANGHONG ROAD DEQING ECONOMIC ZONE, WUKANG DEQING 313200 Zhejiang
P.R. China
2. MAXGE ELECTRIC (WUHU) CO., LTD
NO.13-2, JIUZI AVENUE, ANHUI XINHU ECONOMIC DEVELOPMENT ZONE, WANZHI DISTRICT,
WUHU CITY, 241100 Anhui
P.R. China