



Ref. Certif. No.

SE-114202

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

CB TEST CERTIFICATE

Product

Circuit-breakers for over current protection for household and similar installations (CBOs)

Name and address of the applicant

NORA ELEKTRİK MALZEMELERİ SAN.VE TİC.AŞ
Burhaniye Mah. Kanuni Sultan Süleyman Sk. Mabeyin
Konakları Sitesi No:4E/1, 34676 Üsküdar, İstanbul,
TÜRKİYE

Name and address of the manufacturer

Gaonenggele Electrical Shares Co., Ltd.
No. 258, Wei Ershi Road, Yueqing Economic &
Development Zone, Yueqing, Zhejiang
CHINA

Name and address of the factory

Same as manufacturer

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

☐ Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

E***

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

☒ Additional Information on page 2

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

IEC 60898-1:2015+A1

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

2406B0447SHA-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

Date: 27 June, 2024

intertek

Signature:

Quan Li

Rating and principal characteristics

$U_e = 230/400V$ or $240/415V\sim(1P)$, $230V\sim$ or $240V\sim(1P+N)$, $400V\sim$ or $415V\sim(2P, 3P, 3P+N, 4P)$, 50/60Hz

$I_n = 1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 63A$

B-, C- and D-Type

$I_{cn} = I_{cs} = 4500A$

$I_{cn} = I_{cs} = 3000A$

Additional information

Explanation of type designation E***:

1st * denotes the type of instantaneous tripping current: B for B- type, blank for C- type, D for D- type;

2nd * denotes the number of poles: 10 for 1P, 11 for 1P+N, 20 for 2P, 30 for 3P, 31 for 3P+N, 40 for 4P;

3rd * denotes short-circuit capacity: 3 for 3000A, 4 for 4500A.

The requirements for EN 60898-1:2019 have also been checked

Date: 27 June, 2024

Signature:

