



Ref. Certif. No.

SE-115391

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 for household and similar uses (RCCBs)

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 a 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.

EK-\*\*\*

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 61008-1:2010+A1+A2  
IEC 61008-2-1:1990

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

2407B2648SHA-0011

This CB Test Certificate is issued by the National Certification Body

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

Date: 04 December, 2024

intertek

Signature:

Anneli Averland Johansson

**Ratings and principal characteristics**

$U_n$  = 230 or 240V~ (1P+N), 400 or 415V~ (3P+N), 50/60Hz;  
 $I_n$  = 16, 25, 32, 40, 50, 63A;  
 $I_{\Delta n}$  = 0,01 (only for  $I_n$  = 16, 25, 32, 40A, 1P+N), 0,03, 0,1, 0,3, 0,5A;  
 $I_{nc}$  =  $I_{\Delta c}$  = 10000A; Type -A & -AC;  
With switched neutral pole.

**Additional information**

Explanation to type designation EK-\*\*\*:

The first \* denotes the short-circuit capacity: 9 for 10kA

The second \* denotes the rated residual operating current (A): 0 for 30mA, 1 for 10mA, 2 for 100mA, 3 for 300mA, 4 for 500mA

The third \* denotes number of poles: 2 for 2P(1P+N); 4 for 4P(3P+N)

Type designation list:

EK-902, EK-912, EK-922, EK-932, EK-942, EK-904, EK-914, EK-924, EK-934, EK-944

The products have also been checked according to:

EN 61008-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2017

EN 61008-2-1:1994+A11:1998

Date: 04 December, 2024

Signature:

