

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 (RCCB)

Name and address of the applicant

GACIA ELECTRICAL APPLIANCE CO., LTD.
No.1 Nanxijiang Road, Daqiao Industrial Zone, Beibaixiang Town, Yueqing 325603 Zhejiang
China

Name and address of the manufacturer

GACIA ELECTRICAL APPLIANCE CO., LTD.
No.1 Nanxijiang Road, Daqiao Industrial Zone, Beibaixiang Town, Yueqing 325603 Zhejiang
China

Name and address of the factory

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

☐ Additional information on page 2GACIA ELECTRICAL APPLIANCE CO., LTD.
No.1 Nanxijiang Road, Daqiao Industrial Zone, Beibaixiang Town, Yueqing 325603 Zhejiang
China

Ratings and principal characteristics

1P+N, 3P+N
230 Vac (1P+N) , 400 Vac (3P+N), 50 / 60 Hz
In: 16, 25, 40, 63, 80, 100 A
I Δ n: 100, 300 mA for all In, 30 mA for In: 16, 25, 40, 63 A
Type A and AC, without time delay
I Δ m = I Δ n = 1 kA
Inc = I Δ c = 10 kA
The grid distance "a" = 50 mm

Trademark (if any)

GACIA

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

PR8HM, PR8HE, PR8NM, PR8NE, R80M, R80M-R, R80E

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

☐ Additional information on page 2

Ambient air temperature: -25 °C to 40 °C (-25 °C was tested according to EN 61008-1). This certificate replaces CB NL-23163 issued on 2012-06-13. The tests were performed in 2012, 2013 and 2020.

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

3317036.50, 3305104.50, 3302524.50

This CB Test Certificate is issued by the National Certification Body

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