

ATTESTATION OF CONFORMITY

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

For the product: Residual current operated circuit-breakers with integral overcurrent protection (RCBO)

Trade name: GACIA

Type/Model: HL8M2, HL8M4, NL8M2, NL8M4, PL8M2 and PL8M4

Ratings: 2P and 4P, Ue: 230 Vac for 2P, 400 Vac for 4P, 50 Hz, In: 6, 10, 13, 16, 20, 25, 32, 40 A, B and C type, I Δ n: 0,03, 0,1, 0,3 A, type A, without time-delay,
Ics = Icn = 6 kA or Ics = 7,5 kA, Icn = 10 kA for 6 - 20 A,
Ics = Icn = 6 kA for 25 - 40 A, I Δ m = 3 kA, energy limiting class 3

Manufactured by: GACIA ELECTRICAL APPLIANCE CO., LTD.
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Subject: Complete evaluation of electrical system of the appliances

Requirements: EN 61009-1:2012, EN 61009-1:2012/A1:2014, EN 61009-1:2012/A2:2014,
EN 61009-1:2012/A11:2015, EN 61009-1:2012/A12:2016,
EN 61009-1:2012/A13:2021, EN 61009-2-1:1994, EN 61009-2-1:1994/A11:1998,
IEC 61009-1:2010, IEC 61009-1:2010/A1:2012, IEC 61009-1:2010/A2:2013,
IEC 61009-2-1:1991

Remark: This attestation replaces AoC no. 3332226.01-AOC issued on 2024-11-01.

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in test report no 3332228.50 issued on 2025-04-23.

This Attestation implies that the examined types are in accordance with the standards designated under the Low voltage directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This document does not authorize the use of any DEKRA approved mark.

Wenzhou, Zhejiang, 24 April 2025

Number: 3332228.01-AOC

DEKRA Testing Services (Zhejiang) Co., Ltd

Ms J Guo
Certification Manager

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DEKRA Testing Services (Zhejiang) Co., Ltd

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