



CB TEST CERTIFICATE

Ref. Certificate No.

NL-23130

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

Issued by:	DEKRA Certification B.V.		
Product:	Circuit-breakers for overcurrent protection		
Applicant:	ZHEJIANG GACIA ELECTRICAL APPLIANCE CO.,LTD	545# Dongdajie, Baitawang Industrial Zone, Beibaixiang, Yueqing, Zhejiang, 325603	China
Manufacturer:	ZHEJIANG GACIA ELECTRICAL APPLIANCE CO.,LTD	545# Dongdajie, Baitawang Industrial Zone, Beibaixiang, Yueqing, Zhejiang, 325603	China
Factory:	ZHEJIANG GACIA ELECTRICAL APPLIANCE CO.,LTD	545# Dongdajie, Baitawang Industrial Zone, Beibaixiang, Yueqing, Zhejiang, 325603	China
Rating and principal characteristics:	<p>Ue: 230 / 400 Vac (1P), 400 Vac (2P, 3P, 4P) In: 1, 2, 3, 4, 5, 6, 10, 13, 16, 20, 25, 32, 40, 50, 63 A Type B, C, D Icn: 10 000 A; Ics: 7 500 A safety distance "a" = 45 mm</p>		
Trade mark (if any):	GACIA		
Model/Type reference:	PB8H, PB8HN, PB8HQ, PB8H2, PB8N, PB8NN, PB8NQ, PB8N2, PB8LN, M80H		
Additional information:	<p>Energy limiting class 3 according EN 60898-1:2003 for B and C type with In ≤ 40 A. This test certificate is based on CB test certificate NL-21140 dated on 2011-07-05. All tests were performed in 2011.</p>		
Sample of product tested to be in conformity with IEC:	60898-1(ed.1);am1;am2		
Test Report Ref. No:	3302398.50, W0807018.50, 3303230.50		

This CB Test Certificate is issued by the National Certification Body:

DEKRA Certification B.V.
 Utrechtseweg 310
 P.O. Box 5185
 6802 ED Arnhem
 The Netherlands

Signed by: H.L. Schendstok

Date of issue: 2012-05-15

DEKRA
 DEKRA Certification is
 former KEMA Quality