

# Test Verification of Conformity

Verification Number: 230201029SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Zhejiang ETEK Electrical technology Co., Ltd NO.288 Wei 17th Road, Yueqing Economic Development Zone Yueqing, Wenzhou, Zhejiang Province, P.R.China
Manufacturing site Name & Address:	1.Zhejiang ETEK Electrical technology Co., Ltd NO.288 Wei 17th Road, Yueqing Economic Development Zone Yueqing, Wenzhou, Zhejiang Province, P.R.China  2.ETEK Electrical Wuhu Co., Ltd. No.770 Wutun Fast Road, Anhui Xinwu Economic Development Zone, Wanzhi District, Wuhu City, Anhui Province, P.R.China
Product Description:	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)
Ratings & Principle Characteristics:	$U_n = 240V \sim (230V \sim)$ for 2P(1P+N), $400V \sim (415V \sim)$ for 4P(3P+N), 50/60Hz $I_n = 6, 10, 13, 16, 20, 25, 32, 40, 50, 63A, B-, C- \& D-Type$ $I_{\Delta n} = 10, 30, 100, 300mA, Type-AC \& -A$ $I_{cs} = 7500A, I_{cn} = 10000A (EKL5-63H, EKL15-63H),$ $I_{cs} = I_{cn} = 6000A (EKL5-63, EKL15-63)$
Models/Type References:	
Brand Name:	EKL5-63, EKL5-63H, EKL15-63, EKL15-63H
Relevant Standards/Directives:	EN 61009-1:2012+A1:2014+A2:2014+A11:2015+A12:2016+A13:2021 Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2023-02-14 to 2023-03-10
Test Report Number(s):	230201029SHA-001



Signature

Name: Oliver Wei

Position: Manager

Date: 24 April 2023

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Ref. Certif. No.

**SE-110856**

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

### CB TEST CERTIFICATE

Product	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)
Name and address of the applicant	Zhejiang ETEK Electrical technology Co., Ltd. NO.288 Wei 17 <sup>th</sup> Road, Yueqing Economic Development Zone, Yueqing, Wenzhou, Zhejiang Province, P.R.China
Name and address of the manufacturer	Same as applicant
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> 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.	EKL5-63, EKL5-63H, EKL15-63, EKL15-63H
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61009-1:2010+A1+A2 IEC 61009-2-2:1991
As shown in the Test Report Ref. No. which forms part of this Certificate	230201029SHA-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: 21 April, 2023

**intertek**

Signature:

  
Leif Mattsson



Ref. Certif. No.

**SE-110856**

### Factories

Zhejiang ETEK Electrical technology Co., Ltd  
NO.288 Wei 17<sup>th</sup> Road, Yueqing Economic Development Zone Yueqing, Wenzhou,  
Zhejiang Province, P.R.China

ETEK Electrical Wuhu Co., Ltd.  
No.770 Wutun Fast Road, Anhui Xinwu Economic Development Zone,  
Wanzhi District, Wuhu City, Anhui Province, P.R.China

### Rating and principal characteristics

$U_n = 240V\sim(230V\sim)$  for 2P(1P+N),  $400V\sim(415V\sim)$  for 4P(3P+N), 50/60Hz  
 $I_n = 6, 10, 13, 16, 20, 25, 32, 40, 50, 63A, B-, C- \& D-Type$   
 $I_{\Delta n} = 10, 30, 100, 300mA, Type-AC \& -A$   
 $I_{cs} = 7500A, I_{cn} = 10000A (EKL5-63H, EKL15-63H),$   
 $I_{cs} = I_{cn} = 6000A (EKL5-63, EKL15-63)$

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Date: 21 April, 2023

Signature: 