


Test Verification of Conformity

Verification Number: 230201034SHA-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:	Zhejiang ETEK Electrical technology Co., Ltd NO.288 Wei 17th 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
Product Description:	Type B residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs)
Ratings & Principle Characteristics:	$U_n = 230V \sim (240V \sim)$ for 2P(1P+N), $400V \sim (415V \sim)$ for 4P(3P+N), $I_n = 6, 10, 16, 20, 25, 32, 40, 50, 63A$;
Models/Type References:	EKL5-63B, EKL15-63B
Brand Name(s):	
Standard(s)/Directive(s):	EN 62423:2012 EN 61009-1:2012+A1:2014+A2:2014+A11:2015+A12:2016+A13:2021 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:	2022-08-23 to 2023-04-17
Test Report Number(s):	230201034SHA-001



Signature

Name: Oliver Wei
Position: Manager
Date: 10 May 2023

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 230201034SHA-V1.

$U_n = 230V\sim(240V\sim)$ for 2P(1P+N), 400V~(415V~) for 4P(3P+N),
 $I_n = 6, 10, 16, 20, 25, 32, 40, 50, 63A$; B- & C- & D- type, 50/60Hz
 $I_{\Delta n} = 30mA, 100mA, 300mA$, type-B
 $I_{cn} = 10000A, I_{cs} = 7500A, I_{cn} = I_{cs} = 6000A, I_{\Delta m} = 3000A$
Energy limiting class 3 for B- & C- type 10kA



Signature

Name: Oliver Wei

Position: Manager

Date: 10 May 2023

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